



SANITARY**ELECTRONICS**
STAINLESS STEEL**PROGRAM**
TECHNICAL CATALOGUE





EXTENDED 5 YEARS GUARANTEE PERIOD FOR SANELA ELECTRONICS



NEW OR MODIFIED PRODUCT



VANDAL-PROOF PRODUCT, HIGHLY RESISTANT TO WEAR AND MECHANICAL DAMAGES



ECONOMICAL URINAL FLUSHING SYSTEM WITH FLUSHING BY 1 LITER OF WATER, SPECIAL SUCTION SIPHON IS A PART OF DELIVERY



ECONOMICAL AERATOR, RATE OF FLOW 6 L / MIN., ASSURES CONSIDERABLE SAVINGS OF WATER



PRODUCT SUITABLE FOR MEDICAL FACILITIES, IN THE CASE OF AUTOMATIC PRODUCTS IS POSSIBLE, ON REQUEST, ADJUST DURING PRODUCTION PROCESS HYGIENIC FLUSH - SANELA LEGIONELLA PROTECTION - AT INTERVALS OF 24, 48 OR 72 HOURS



PRODUCT, THAT MEET THE REQUIREMENTS OF HANDICAPPED AND PEOPLE WITH LIMITED MOBILITY



PRODUCT SUITABLE FOR PRISONS AND PSYCHIATRIC HOSPITALS, MEET THE REQUIREMENTS OF HIGH RESISTANCE TO MECHANICAL DAMAGES AND MINIMIZE POSSIBILITY OF SELF-HARM OR SUICIDE OF USERS



COMPLY WITH LEED

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working and washing tables	73
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YOU DIDN'T FIND YOUR PRODUCT IN OUR STAINLESS STEEL PRODUCT RANGE ?

INQUIRE US ABOUT THIS PRODUCT !
WE ARE SURE WE WILL BE ABLE TO SUPPLY THIS GOODS TO YOU.



WASHBASIN TAPS AND SHOWER CONTROLS

For more than 15 years now **Sanela** has supplied the **worldwide market** with high-quality **automatic washbasin taps and shower controls**, featuring **excellent practicality, long service life** and, last but not least, **interesting designs**. Our products are used particularly in public buildings such as offices, hospitals, restaurants, sports and shopping centres and prisons, and their popularity has increased in recent years mostly due to the **savings** they are able to achieve at a time of rising water and energy prices.

Hygiene and comfort. Our customers' principal requirements. With all the global migration in the modern world and the **ever greater emphasis on hygiene, our products assure customers comfort and convenience and increase** the overall **hygiene** of sanitary areas. Our products are becoming **indispensable** for medical facilities, particularly due to the importance of minimizing the spread of highly dangerous **Legionella bacteria**.

High energy savings. Using our automatic taps and showers can save on around **40 % of water costs** in comparison with standard ones. Some taps are fitted with a special aerator with a flow rate of **6 l/min.**, allowing for even **greater savings**. The **savings on the electrical energy** needed to heat hot water are also considerable.

Design, HI-TEC technology. With our products, which are becoming part of our everyday lives, we try to combine design with **maximum practicality. Intelligent electronics** featuring **Auto-Adapt** (automatic setting and adaptation to the environment) are highly sophisticated and unique products.

Ecology. We consider the **ecological potential** of our products to be extremely important. Not only do we make them from easily **recyclable** materials, as they are so **economical to use**, our products help to **save the environment**.

Long service life and reliability. The use of **high-quality materials** guarantees that our products have a long service life. Due to the use of modern technology, **Sanela electronics** are even higher quality, which is why we provide an **extended 5-year warranty** on new electronics!

Wide range and design variability. On the basis of surveys of the **European and global markets** we present **new trends and ideas. Our customers' requirements**, which mostly concern design **modifications** to standard **products** or customised **software**, are passed on to **our development department**, which uses them to develop new products or to create modified versions of existing products. **Don't hesitate and ask us about your product, too!**

Availability of spare parts and accessories at very reasonable prices. One of **Sanela's** main aims is **long-term customer satisfaction**, which is why we consider the sale of spare parts and accessories at **acceptable prices** to be a crucial part of our strategy to achieve this aim. From 2013 we will now be offering an **extended 5-year warranty** on **Sanela** electronics!

Easy installation. We really appreciate the work of specialised plumbing firms and so we work with them to try to continually **simplify the installation** of our products, thus making the work carried out by our partners **more efficient**.



Automatic Washbasin Taps SLU 01N, SLU 02N, SLU 01M, SLU 02M, SLU 21, SLU 22



SLU 02N

SLU 02M

RETRO-BRONZ

SLU 22

Characteristics:

6 L

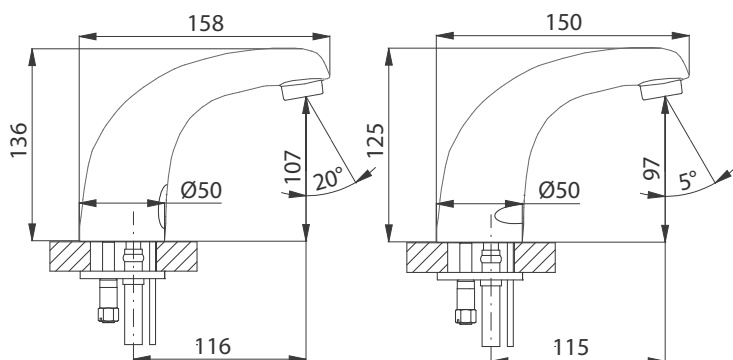
LEED

- economical aerator, rate of flow 6 l/min
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- SLU 01N, SLU 01M and SLU 21 are destined for cold or premixed water
- SLU 02N, SLU 02M and SLU 22 are destined for cold and hot water, temperature is regulated by angle valves under the washbasin
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:

SLU 01M, 01N, 02M, 02N

SLU 21, 22



Technical Specification:

Operating voltage	
- SLU 01x, SLU 02x	24V DC external
- SLU 01xB, SLU 02xB	battery 9V DC
Power input	
- operating voltage by 24V DC	5 W
- operating voltage by 9V	1,2 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G ½"

Supply Specification:

SLU 01N	- supply No. 23018	chromium-plated faucet with an integrated electronics; battery holder (only for models with „B“ index); electromagnetic valve (1 pc.); connecting hoses; angle valve with a filter and non-return valve (1pc. or 2 pcs.); lithium battery SLA 09 (only for models with „B“ index); retro-bronze finished surface (only for models with „M“ index)
SLU 01NB	- supply No. 23019	
SLU 01M	- supply No. 13019	
SLU 01MB	- supply No. 23011	
SLU 02N	- supply No. 23028	
SLU 02NB	- supply No. 23029	
SLU 02M	- supply No. 13029	SLU 21B - supply No. 03215
SLU 02MB	- supply No. 23021	SLU 22 - supply No. 03220
SLU 21	- supply No. 03210	SLU 22B - supply No. 03225

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (see page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLT 04	- supply No. 09040	thermostatic valve ¾", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
SLT 05	- supply No. 09050	thermostatic valve ½", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
SLT 07	- supply No. 09070	thermostatic valve ¾", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
SLT 08	- supply No. 09080	thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
SLT 09	- supply No. 09090	thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
SLT 10	- supply No. 09100	thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Automatic Washbasin Taps SLU 34, SLU 35



SLU 34

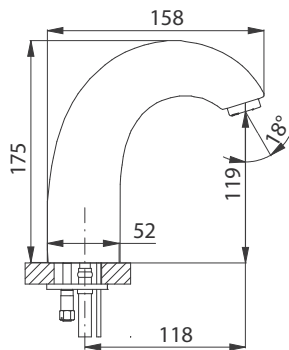
Characteristics:

NEW 6 L

LEED

- **economical aerator, rate of flow 6 l/min**
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- SLU 34 is destined for cold or premixed water
- SLU 35 are destined for cold and hot water, temperature is regulated by angle valves under the washbasin
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 34, SLU 35	24V DC external
- SLU 34B, SLU 35B	6V
Power input	
- operating voltage by 24V DC	5 W / 10 W
- operating voltage by 9V	1,2 W
Battery life	
- 4 pcs. of alkaline batteries, 1,5 V AA 2700 mAh	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"

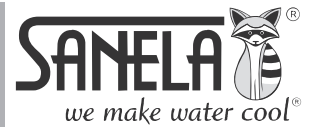
Supply Specification:

- SLU 34 – supply No. 03340** chromium-plated faucet with an integrated electronics; electromagnetic valve (1 pc.); batteries holder (only for SLU 34B); connecting hoses; angle valve with a filter and non-return valve (1 pc.); silicon sealing cement; 4 pcs. of alkaline batteries (only for SLU 34B)
- SLU 34B– supply No. 03345**
- SLU 35 – supply No. 03350** chromium-plated faucet with an integrated electronics; electromagnetic valve (1 pc.); batteries holder (only for SLU 35B); connecting hoses; angle valve with a filter and non-return valve (2 pcs.); silicon sealing cement; 4 pcs. of alkaline batteries (only for SLU 35B)
- SLU 35B– supply No. 03355**

Recommended Accessories:

- SLZ 01Y– supply No. 05012** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
- SLZ 01Z– supply No. 05011** external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
- SLZ 03 – supply No. 05030** switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (see page 118)
- SLZ 06 – supply No. 05060** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLD 03 – supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLT 04 – supply No. 09040** thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05 – supply No. 09050** thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07 – supply No. 09070** thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08 – supply No. 09080** thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09 – supply No. 09090** thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10 – supply No. 09100** thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)
- SLA 36 – supply No. 06360** set of alkaline batteries, 4 pcs. of 1,5 V AA 2700 mAh (see page 115)

Automatic Washbasin Mixers SLU 36, SLU 37



Characteristics:

NEW 6 L

LEED



SLU 36

cover

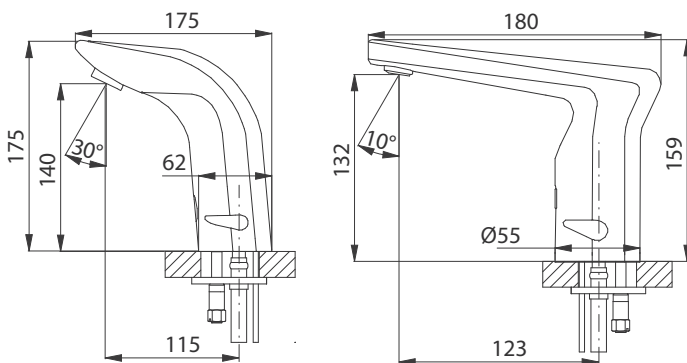
SLU 37

- economical aerator, rate of flow 6 l/min
- possibility of water temperature adjustment by mixer and follow-up plug by cover
- electromagnetic valve is integrated in tap body
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- taps are destined for cold and hot water, temperature is regulated by an integrated mixer
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:

SLU 36

SLU 37



Technical Specification:

Operating voltage	
- SLU 36, 37	24V DC external
- SLU 36B, 37B	6V
Power input	
- operating by 24V DC	5 W
- operating by 6V	2,0 W
Battery life	
- 4 pcs. alkaline batteries 1,5 V AA 2700 mAh	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

SLU 36	- supply No. 03360	chromium-plated faucet with an integrated mixer, electronics and electromagnetic valve;
SLU 37	- supply No. 03370	connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement; chromium-plated cover
SLU 36B	- supply No. 03365	chromium-plated faucet with an integrated mixer, electronics and electromagnetic valve;
SLU 37B	- supply No. 03375	battery holder; connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement; battery holder; 4 pcs. of alkaline batteries chromium-plated cover

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (page 118)
SLZ 06	- supply No. 05060	external power supply 24V DC for operating of max. 1 pc. of washbasin tap (page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 36	- supply No. 06360	set of alkaline batteries, 4 pcs. of 1,5 V AA 2700 mAh (see page 115)

Automatic Washbasin Mixers SLU 15, SLU 29



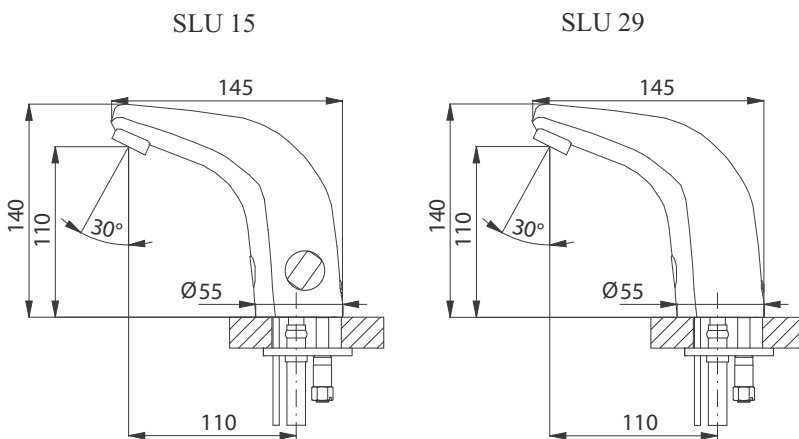
Characteristics:

6 L

LEED

- **economical aerator, rate of flow 6 l/min**
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- SLU 15, SLU 15B are destined for cold and hot water, temperature is regulated by an integrated mixer
- SLU 29, SLU 29B are destined for cold and hot water, temperature is regulated by angle valves under the washbasin
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 15, SLU 29	24V DC external battery 9V
- SLU 15B, SLU 29B	
Power input	
- operating by 24V DC	10 W / 5 W
- operating by 9V	2,0 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

- SLU 15 – supply No. 03150** chromium-plated faucet with an integrated mixer and integrated electronics; battery holder (only for models with „B“ index); electromagnetic valve (2 pcs.); connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)
- SLU 15B – supply No. 03155**
- SLU 29 – supply No. 03290** chromium-plated faucet with an integrated electronics; battery holder (only for models with „B“ index); electromagnetic valve (1 pc.); connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)
- SLU 29B – supply No. 03295**

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 24V DC for operating of max. 1 pc. of SLU 15 or 2 pcs. of SLU 29 (see page 118)
- SLZ 01Z – supply No. 05011** external power supply 24V DC for operating of max. 2 pcs. of SLU 15 or 4 pcs. of SLU 29 (see page 118)
- SLZ 03 – supply No. 05030** switched power supply 24V DC for operating of max. 4 pcs. of SLU 15 or 9 pcs. of SLU 29 (see page 118)
- SLZ 06 – supply No. 05060** external power supply 24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLD 03 – supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09 – supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“ index) (see page 115)

Automatic Washbasin Mixer SLU 03



SLU 03

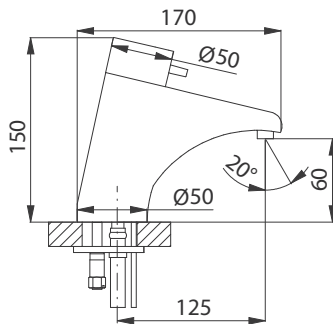
Characteristics:

6 L

LEED

- **economical aerator, rate of flow 6 l/min**
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- washbasin mixers are destined for cold and hot water, temperature is regulated by an integrated mixer (ceramics cartridge)
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage

- SLU 03 24V DC external
- SLU 03B battery 9V

Power input

- operating by 24V DC 10 W
- operating by 9V 2,0 W

Battery life

- lithium 9V, type U9VL approx 2 years (100 uses per day)

Active range:

- standard 0 - 0,3 m
- START/STOP program 0,05 - 0,1 m

Recommended flow pressure

0,1 - 0,6 MPa

Rate of flow

6 l/min. (inf. data)

Water inlet

male thread G 1/2"

Supply Specification:

- SLU 03** – **supply No. 03030** chromium-plated faucet with an integrated electronics and built-in mixer; battery holder (only for models with „B“ index); electromagnetic valve (2 pcs.); connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLZ 01Z** – **supply No. 05011** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
- SLZ 03** – **supply No. 05030** switched power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
- SLD 03** – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – **supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“ index) (see page 115)

Automatic Thermostatic Mixer SLU 16

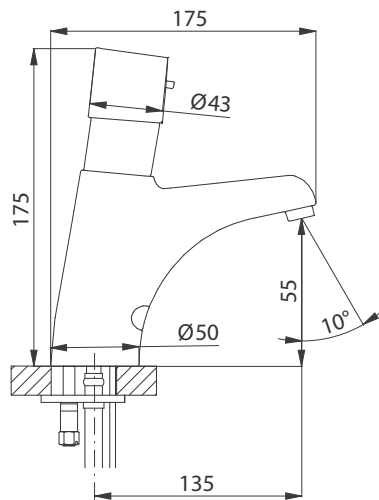


SLU 16

Characteristics:

- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- SLU 16 is destined for cold and hot water, water temperature is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- safety fuse against scalding
- hot water is automatically closed until 1 sec. at the cold water failure
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 16	24V DC external battery 9V
- SLU 16B	
Power input	
- operating by 24V DC	10 W
- operating by 9V	2 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

- SLU 16** – **supply No. 03160** chromium-plated faucet with integrated electronics and thermostatic mixer; electronics
- SLU 16B** – **supply No. 03165** holder; electromagnetic valve (2 pcs.); connecting hoses; angle valve with a filter and non-return valve (2 pcs.), silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLZ 01Z** – **supply No. 05011** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
- SLZ 03** – **supply No. 05030** switched power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
- SLD 03** – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – **supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

Automatic Thermostatic Sink Mixer SLU 24D

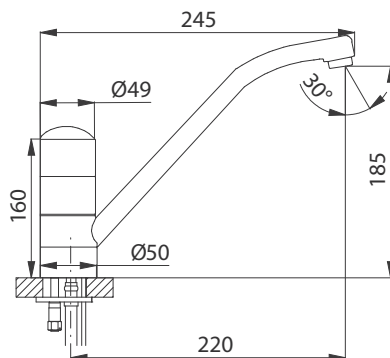


SLU 24D

Characteristics:

- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- mixer is destined for cold and hot water, water temperature is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- safety fuse against scalding
- hot water is automatically closed until 1 sec. at the cold water failure
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 24D	24V DC external
- SLU 24DB	battery 9V
Power input	
- operating by 24V DC	10 W
- operating by 9V	6 W
Battery life	
- lithium 9 V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

- SLU 24D** – **supply No. 13241** chromium-plated faucet with integrated electronics and thermostatic mixer; electronics holder; electromagnetic valve (2 pcs.); connecting hoses; angle valve with a filter and non-return valve (2 pcs.), silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)
- SLU 24DB** – **supply No. 13242**

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLZ 01Z** – **supply No. 05011** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
- SLZ 03** – **supply No. 05030** switched power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
- SLD 03** – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – **supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

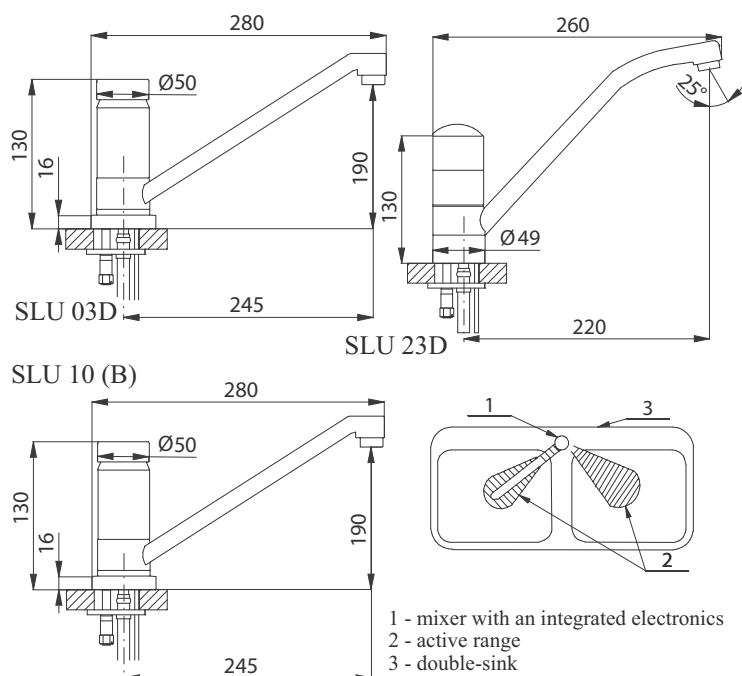
Automatic Sink Mixers SLU 03D, SLU 23D Automatic Mixer for Double-sinks SLU 10



Characteristics:

- SLU 03D, SLU 23D haven't got a swivel outlet spout (movable outlet spout could be made to order)
- SLU 10 is a special sink mixer destined for installation on double-sink or combined sink with washbasin in one, it has got a swivel outlet arm and two sensors
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- washbasin mixers are destined for cold and hot water, temperature is regulated by an integrated mixer (ceramic cartouche)
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 03D, SLU 10, SLU 23D	24V DC external
- SLU 03DB, SLU 10B, SLU 23DB	battery 9V
Power input	
- operating by 24V DC	10 W
- operating by 9V	2,0 W
Battery life	
- lithium 9V, type U9VL	approx 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G ½"

Supply Specification:

- SLU 03D – supply No. 13031 chromium-plate faucet with built-in mixer; sensing head with an integrated electronics
- SLU 03DB – supply No. 13032 (only for SLU 03xx, SLU 10x); battery holder (only for models with „B“ index);
- SLU 10 – supply No. 03100 electromagnetic valve (2 pcs.); connecting hoses; angle valve with filter and non-return valve
- SLU 10B – supply No. 03105 (2 pcs.); silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)
- SLU 23D – supply No. 13231

Recommended Accessories:

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
- SLZ 03 – supply No. 05030 switched power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (page 118)
- SLD 03 – supply No. 07030 universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09 – supply No. 06090 lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“ index) (see page 115)

Automatic Washbasin Mixers SLU 17, SLU 27



SLU 17

SLU 27

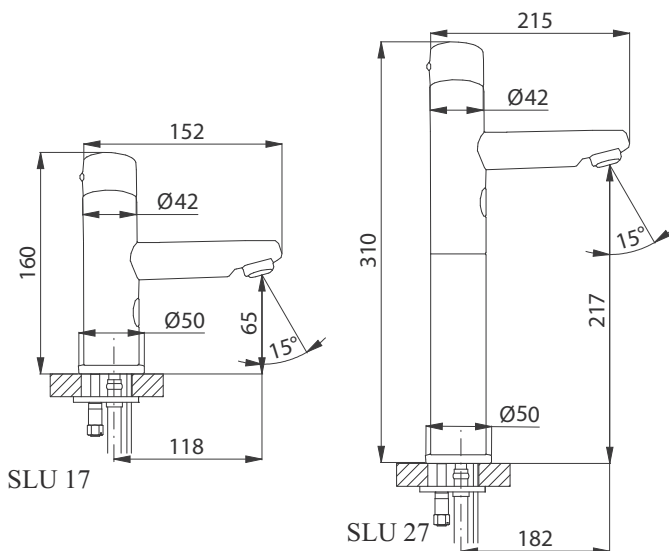
Characteristics:

6 L

LEED

- **economical aerator, rate of flow 6 l/min**
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- mixers are destined for cold and hot water, temperature is regulated by mixer
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program
- glass top of the mixer (only for models with „S“ index)
- different heights of tap could be made to order

Dimensions:



SLU 17

SLU 27

Technical Specification:

Operating voltage	24V DC
- SLU 17, 17S, 27, 27S	
- SLU 17B, 17SB, SLU 27B, 27SB	battery 9V
Power input	
- operating voltage 24V DC	10 W
- operating voltage 9V	2,0 W
Battery life	
- lithium 9V, typ U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G ½"

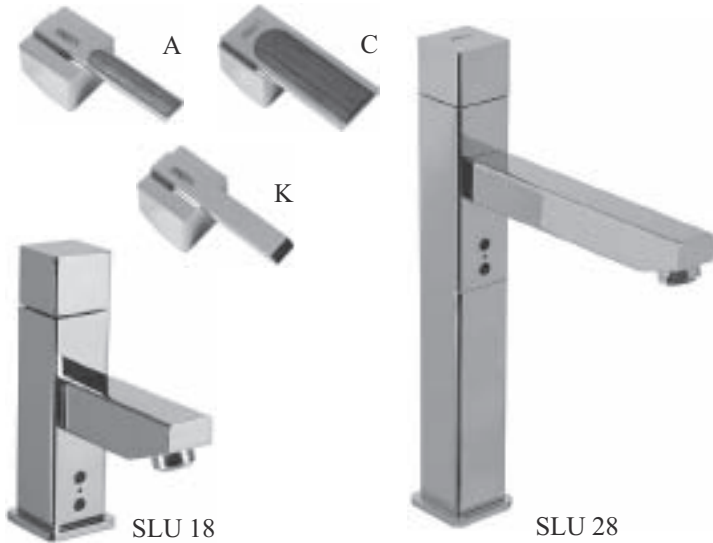
Supply Specification:

SLU 17	- supply No. 03170	chromium-plated faucet with an integrated electronics; battery holder (only for models with „B“ index); electromagnetic valve (2 pcs.); connecting hoses; angle valve with a filter and non-return valve (2 pcs.); silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)
SLU 17B	- supply No. 03175	
SLU 17S	- supply No. 33178	
SLU 17SB	- supply No. 33179	
SLU 27	- supply No. 03270	
SLU 27S	- supply No. 33278	
SLU 27B	- supply No. 03275	
SLU 27SB	- supply No. 33279	

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

Automatic Washbasin Mixers SLU 18, SLU 28



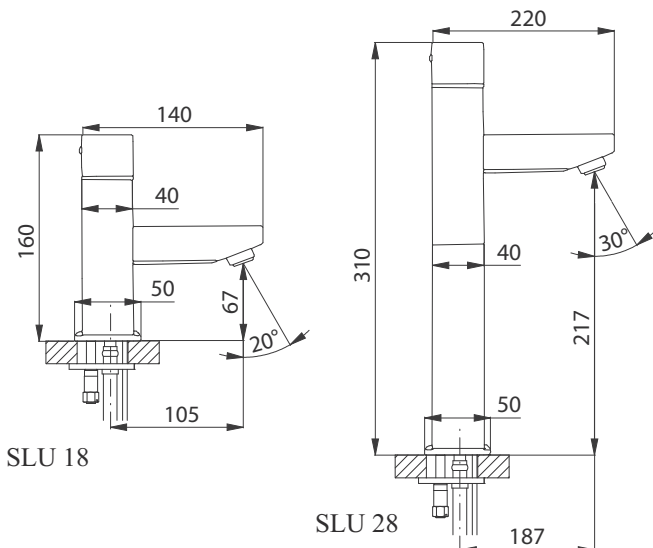
Characteristics:

6 L

LEED

- economical aerator, rate of flow 6 l/min
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- washbasin mixers are destined for cold and hot water, temperature is regulated by mixer
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operation voltage

- SLU 18, 18A, 18C, 18K, 28, 28A, 28C, 28K 24V DC

- SLU 18B, 18AB, 18CB, 18KB, 28B, 28AB, 28CB, 28KB battery 9V

Power input

- operating voltage 24V DC 10 W

- operating voltage 9V 2,0 W

Battery life

- lithium 9V, typ U9VL approx. 2 years (100 uses per day)

Active range

- standard 0 - 0,3 m

- START/STOP program 0,05 - 0,1m

Recommended flow pressure 0,1 - 0,6 MPa

Rate of flow 6 l/min. (inf. data)

Water inlet male thread G 1/2"

Supply Specification:

SLU 18	- supply No. 03180	chromium-plated faucet with an integrated electronics; battery holder (only for models with „B“ index); electromagnetic valve (2 pcs.); connecting hoses; angle valve with a filter and non-return valve (2pcs.); silicon sealing cement; lithium battery SLA 09 (only for models with „B“ index)
SLU 18A	- supply No. 43184	
SLU 18C	- supply No. 43182	
SLU 18K	- supply No. 13187	
SLU 18B	- supply No. 03185	
SLU 18AB	- supply No. 43185	
SLU 18CB	- supply No. 43183	
SLU 18KB	- supply No. 43181	
SLU 28	- supply No. 03280	
SLU 28A	- supply No. 43284	
SLU 28C	- supply No. 43282	
SLU 28K	- supply No. 13287	
SLU 28B	- supply No. 03285	
SLU 28AB	- supply No. 43285	
SLU 28CB	- supply No. 43283	
SLU 28KB	- supply No. 43281	

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“ index) (see page 115)

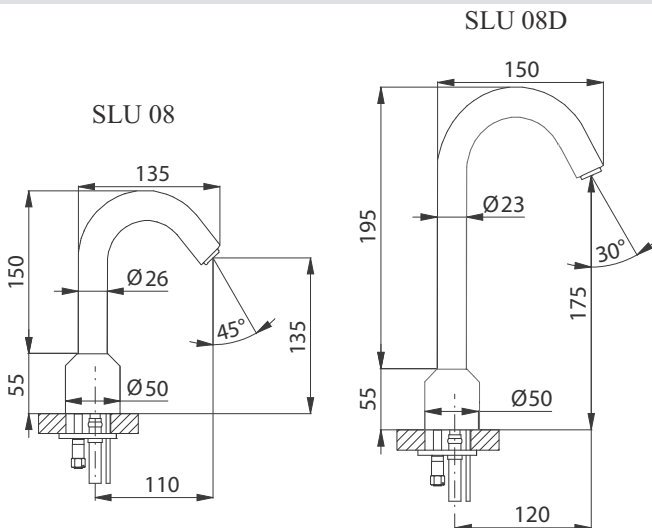
Automatic Washbasin Taps SLU 08, SLU 08D, SLU 08N



Characteristics:

- suitable for medical facilities
- vandal-proof aerator
- two sizes of spouts: 205 mm - SLU 08(B), SLU 08N(B) and 250 mm - SLU 08D(B)
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- function of automatic water stop after 5 minut of continuous flow
- possibility of changing of time delay, active range and switching off by SLD 03
- SLU 08, SLU 08B, SLU 08D, SLU 08DB are destined for cold and hot water, temperature is regulated by angle valves under the washbasin
- SLU 08N, SLU 08NB are destined for cold and hot water, temperature is regulated by an integrated mixer
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 08, 08D, 08N	24V DC external
- SLU 08B, 08DB, 08NB	battery 9V DC
Power input	
- operating by 24V DC	5 W / 10 W
- operating by 9V	1,2 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

SLU 08	- supply No. 03080	chromium-plated faucet with an integrated electronics; electromagnetic valve (1 pc.);
SLU 08B	- supply No. 03085	connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement;
SLU 08D	- supply No. 13081	lithium battery SLA 09 (only for models with „B“ index); battery holder (only for models with
SLU 08DB	- supply No. 13082	„B“ index)
SLU 08N	- supply No. 23088	chromium-plated faucet with an integrated electronics; electromagnetic valve (2 pcs.);
SLU 08NB	- supply No. 23089	connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement;
		lithium battery SLA 09 (only for models with „B“ index); battery holder (only for models with
		„B“ index)

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 2 pcs. SLU 08 or 1 pc. SLU 08N (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 4 pcs. SLU 08 or 2 pcs. SLU 08N (see page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 9 pcs. SLU 08 or 4 pcs. SLU 08N (see page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC for operating of max. 1 pc. SLU 08 (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“index) (see page. 115)

Automatic Washbasin Mixer SLU 30N



Characteristics:

NEW 6 L

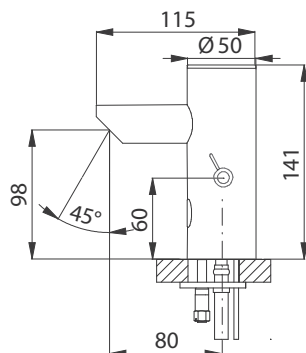
LEED



SLU 30N

- economical aerator, rate of flow 6 l/min
- electromagnetic valve is integrated in tap body
- destined for cold and hot water, temperature is regulated by mixer
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating Voltage	
- SLU 30N	24V DC
- SLU 30NB	6V
Power input	
- operating voltage 24V DC	5 W
- operating voltage 6V	1,4 W
Battery life	
- 4 pcs. of alkaline batteries 1,5 V AA 2700 mAh	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

SLU 30N – supply No. 23308 chromium-plated automatic washbasin mixer with an integrated electronics and electromagnetic valve; connecting hoses; non-return valve (2 pcs.); batteries 4 pcs. AA alkaline 1,5V, 2700mAh
SLU 30NB – supply No. 23309 (only for models with „B“ index)

Remmended Accessories:

SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (page 118)
SLZ 03 – supply No. 05030 switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (page 118)
SLZ 06 – supply No. 05060 external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (page 118)
SLD 03 – supply No. 07030 universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 36 – supply No. 06360 set of alkaline batteries, 4 pcs. of 1,5 V AA 2700 mAh (see page 115)

Automatic Stainless Steel Washbasin Mixer SLU 26



SLU 26

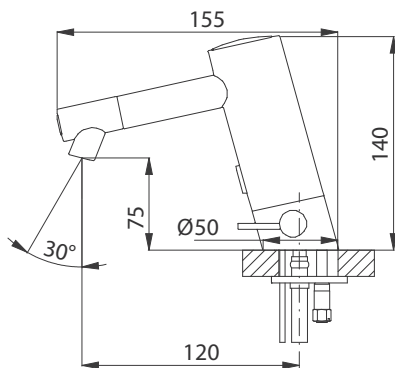
Characteristics:



LEED

- economical aerator, rate of flow 6 l/min
- vandal-proof
- electromagnetic valve is integrated in tap body
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- washbasin mixers are destined for cold and hot water, temperature is regulated by an integrated mixer
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Dimensions:



Technical Specification:

Operating voltage	
- SLU 26	24V DC external
- SLU 26B	battery 9V
Power input	
- operating by 24V DC	5 W
- operating by 9V	2,0 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

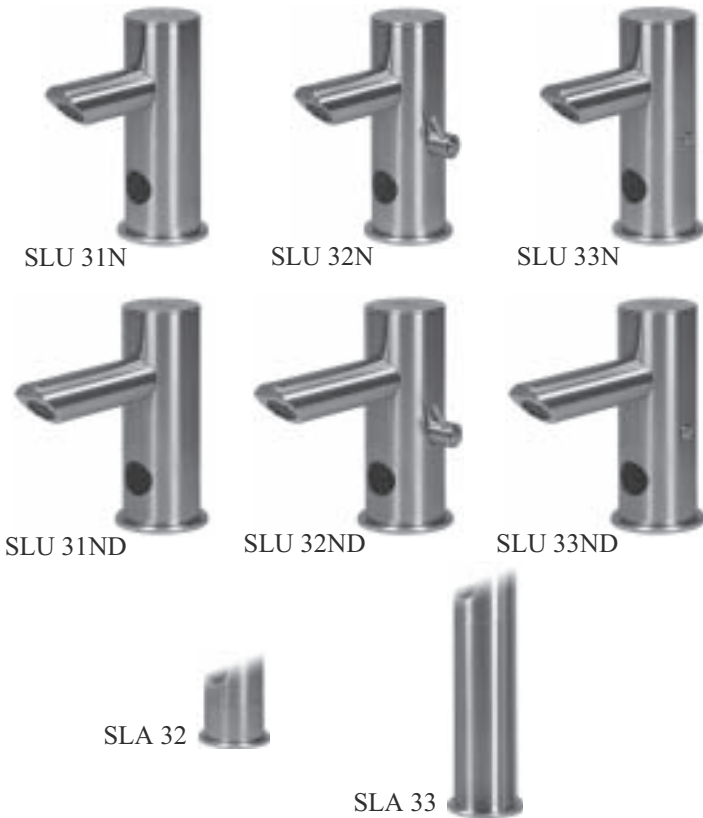
- SLU 26 – supply No. 03260** stainless steel faucet with an integrated electronics and electromagnetic valve; connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement
- SLU 26B – supply No. 03265** stainless steel faucet with an integrated electronics and electromagnetic valve; connecting hoses; angle valve with filter and non-return valve (2 pcs.); silicon sealing cement; lithium battery SLA 09

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 24V DC for operating of max. 6 pcs. of washbasin taps (see page 118)
- SLZ 01Z – supply No. 05011** external power supply 24V DC for operating of max. 12 pcs. of washbasin taps (see page 118)
- SLZ 03 – supply No. 05030** switched power supply 24V DC for operating of max. 15 pcs. of washbasin taps (see page 118)
- SLZ 06 – supply No. 05060** external power supply 24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
- SLD 03 – supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09 – supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“ index) (see page 115)

Automatic Stainless Steel Washbasin Mixers

SLU 31N, SLU 32N, SLU 33N



Characteristics:

NEW 6 L

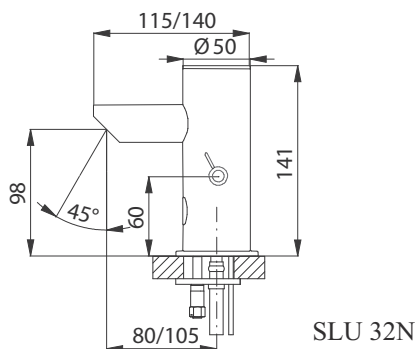
LEED

- **economical aerator, rate of flow 6 l/min**
- electromagnetic valve is integrated in tap body
- SLU 31N, SLU 31NB, SLU 31ND, SLU 31NDB are destined for cold or premixed water
- SLU 32N, SLU 32NB, SLU 32ND, SLU 32NDB are destined for cold and hot water, temperature is regulated by mixer
- SLU 33N, SLU 33NB, SLU 33ND, SLU 33NDB are destined for cold and hot water, temperature is regulated by allen wrench by mixer
- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program
- brushed finish (polished finish could be made to order)

Technical Specification:

Operating Voltage	
- SLU 31N, SLU 32N, SLU 33N	24V DC
- SLU 31NB, 32NB, 33NB	6V
Power input	
- operating voltage 24V DC	5 W
- operating voltage 6V	1,4 W
Battery life	
- 4 pcs. of alkaline batteries	approx. 2 years
1,5 V AA 2700 mAh	(100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread 3/8"

Dimensions:



Supply Specification:

SLU 31N	- supply No. 23318	stainless steel faucet with an integrated electronics and electromagnetic valve;
SLU 31NB	- supply No. 23319	connecting hoses; silicon sealing cement; non-return valve (1 pc.);
SLU 31ND	- supply No. 53316	battery 4x AA alkaline 1,5V, 2700 mAh (only for models with „B“ index); longer spout
SLU 31NDB	- supply No. 53317	(only for models with „D“ index)
SLU 32N	- supply No. 23328	stainless steel faucet with an integrated electronics, mixer and electromagnetic valve;
SLU 32NB	- supply No. 23329	connecting hoses; silicon sealing cement; non-return valve (2 pcs.);
SLU 32ND	- supply No. 53326	battery 4x AA alkaline 1,5V, 2700 mAh (only for models with „B“ index); longer spout
SLU 32NDB	- supply No. 53327	(only for models with „D“ index)
SLU 33N	- supply No. 23338	stainless steel faucet with an integrated electronics (water temperature regulated by allen
SLU 33NB	- supply No. 23339	wrench) and electromagnetic valve; connecting hoses; silicon sealing cement; non-return
SLU 33ND	- supply No. 53336	valve (2 pcs.); battery 4x AA alkaline 1,5V, 2700 mAh (only for models with „B“ index);
SLU 33NDB	- supply No. 53337	longer spout (only for models with „D“ index)

Remmended Accessories:

SLA 32	- supply No. 06320	faucet body extension (30 mm) for SLU 31N, 32N, 33N
SLA 33	- supply No. 06330	faucet body extension (150 mm) for SLU 31N, 32N, 33N
SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (page 118)

Automatic Wall-mounted Mixers SLU 11B, SLU 12BR



SLU 11B



SLU 12BR

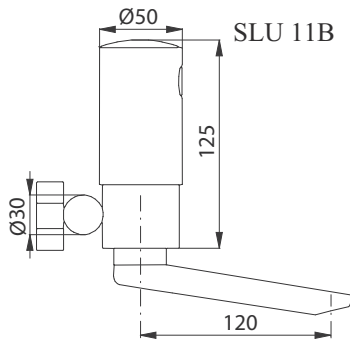
Characteristics:

6 L

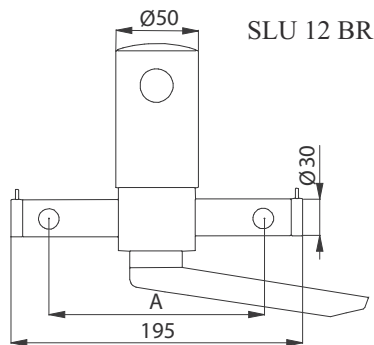
LEED

- **economical aerator, rate of flow 6 l/min**
- function of automatic water stop after 5 minut of continuous flow
- SLU 11B is destined for cold or premixed water, with stainless steel swivel spout
- SLU 12BR, BRK is destined for cold and hot water, with stainless steel swivel spout
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- monitoring of battery capacity
- START/STOP program

Dimensions:



SLU 11B



SLU 12 BR

SLU 12BR
A 150

Technical Specification:

SLU 12BR	water inlet spacing 150 mm
Operating voltage	battery 9V
Power input	1,2 W
- operating by 9 V	
Battery life	approx. 2 years
- lithium 9 V, type U9VL	(100 uses per day)
Active range	0 - 1 m
- standard	0,05 - 0,1 m
- START/STOP program	0,05 - 0,8 MPa
Recommended flow pressure	6 l/min. (inf. data)
Rate of flow	male thread G 1/2"
Water inlet	swivel outlet arm
Water outlet	
Water temperature regulation	by mixer
- SLU 12BR	by external thermostatic valve
- SLU 11B	(it isn't a part of delivery)
Length of swivel outlet arm	140 mm (different lengths could be made to order)

Supply Specification:

- SLU 11B** – **supply No. 03115** stainless steel washbasin faucet with an integrated battery-operated electronics, electromagnetic valve (1 pc.), ball valve and brass screw-coupling; stainless steel swivel spout; cover (1 pc.); lithium battery SLA 09
- SLU 12BR** – **supply No. 23126** stainless steel washbasin faucet with an integrated battery-operated electronics, mixer and electromagnetic valve (1 pc.), ball valve and brass screw-coupling (2 pcs.); stainless steel spout; cover (2 pcs.); regulating tap connection (2 pcs.); lithium battery SLA 09

Recommended Accessories:

- SLD 03** – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – **supply No. 06090** lithium battery 9 V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (see page 115)
- SLT 04** – **supply No. 09040** thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05** – **supply No. 09050** thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07** – **supply No. 09070** thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08** – **supply No. 09080** thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09** – **supply No. 09090** thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10** – **supply No. 09100** thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)

Automatic Wall-mounted Tap SLU 14

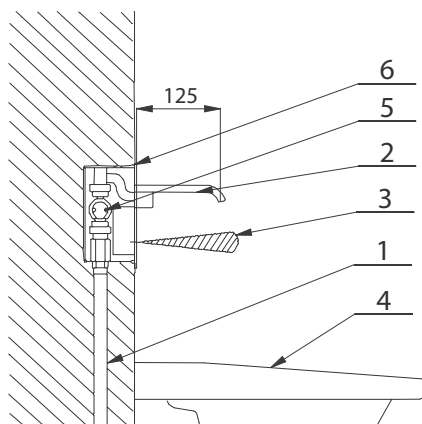


SLU 14

Characteristics:

- function of automatic water stop after 5 minut of continuous flow
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- washbasin tap is destined for cold or premixed water, water temperature is regulated by ball valve
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Installation Drawing:



- 1 - water supply
- 2 - spout 125 mm
- 3 - active range
- 4 - washbasin
- 5 - plastic mounting box with a brass screw-coupling and an electromagnetic valve
- 6 - chromium-plate cover with an integrated electronics

Technical Specification:

Stainless steel cover dimension	160 x 180 x 3 mm
Mounting box dimension	140 x 140 x 75 mm
Operating voltage	
- SLU 14	24V DC external battery 9V
- SLU 14B	
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05-0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"

Supply Specification:

- SLU 14 – supply No. 03140 stainless steel cover with an integrated electronics; spout 125 mm; plastic mounting
- SLU 14B – supply No. 03145 box with brass screw-coupling, electromagnetic valve (1 pc.) and ball valve; lithium battery SLA 09 (only for models with „B“ index)

Recommended Accessories:

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (page 118)
- SLZ 03 – supply No. 05030 switching power supply 24V DC for operating of max. 9 pcs. of washbasin taps (see page 118)
- SLZ 06 – supply No. 05060 external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLD 03 – supply No. 07030 universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLT 04 – supply No. 09040 thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05 – supply No. 09050 thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07 – supply No. 09070 thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08 – supply No. 09080 thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09 – supply No. 09090 thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10 – supply No. 09100 thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)
- SLA 09 – supply No. 06090 lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Automatic Wall-mounted Taps SLU 04H, SLU 04HT



SLU 04H



SLU 04HT

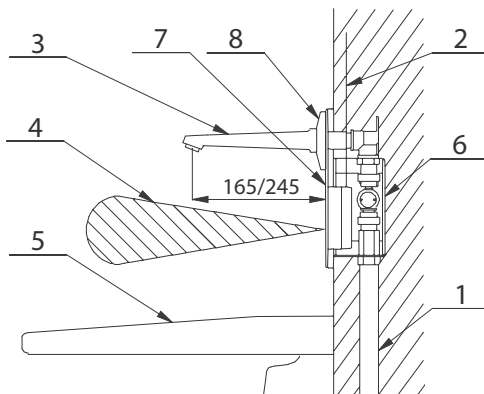
Characteristics:



- suitable for medical facilities
- two sizes of spouts (length 170 and 250 mm)
- function of automatic water stop after 5 minutes of continuous flow
- tap SLU 04H is destined for cold or premixed water, tap SLU 04HT is destined for cold and hot water
- water temperature is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- water flow could be regulated by ball valve
- START/STOP program

Installation Drawing:

- 1 - water supply
- 2 - feed cable from the power supply
- 3 - spout 170 or 250 mm
- 4 - active range
- 5 - washbasin
- 6 - mounting box with brass screw-coupling, electromagnetic valve and ball valve
- 7 - stainless steel cover with electronics
- 8 - protective cover



Technical Specification:

Stainless steel cover dimension

- SLU 04Hxx 174 x 219 x 10 mm
- SLU 04HTxx 160 x 180 x 3 mm

Mounting box dimension

- SLU 04Hxx 140 x 140 x 75 mm
- SLU 04HTxx 150 x 160 x 65 mm

Operating voltage

- SLU 04Hxx, 04HTxx 24V DC

Power input

- operating by 24V DC 5 W

Active range

- standard 0 - 0,3 m

- START/STOP program 0,05 - 0,1 m

- Flow pressure 0,1 - 0,6 MPa

- Rate of flow 12 l/min. (inf. data)

- Water inlet male thread G 1/2"

Supply Specification:

- SLU 04H17 – supply No. 03041 stainless steel cover with integrated electronics; stainless steel mounting box with integrated electromagnetic valve (1 pc.), thermostatic mixer (1 pc.) and screw coupling (only for SLU 04HTxx); plastic mounting box with electromagnetic valve (1 pc.), ball valve and brass-screw coupling (only for SLU 04Hxx); spout 170 mm (only for SLU 04H17 and SLU 04HT17); spout 250 mm (only for SLU 04H25 and SLU 04HT25)
- SLU 04HT17 – supply No. 43046
- SLU 04H25 – supply No. 03042
- SLU 04HT25 – supply No. 43047

Recommended Accessories:

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
- SLZ 03 – supply No. 05030 switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (see page 118)
- SLZ 06 – supply No. 05060 external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLD 03 – supply No. 07030 universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLT 04 – supply No. 09040 thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05 – supply No. 09050 thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07 – supply No. 09070 thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08 – supply No. 09080 thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09 – supply No. 09090 thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10 – supply No. 09100 thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)

Automatic Washbasin Tap with Piezo Button SLU 04P



Characteristics:

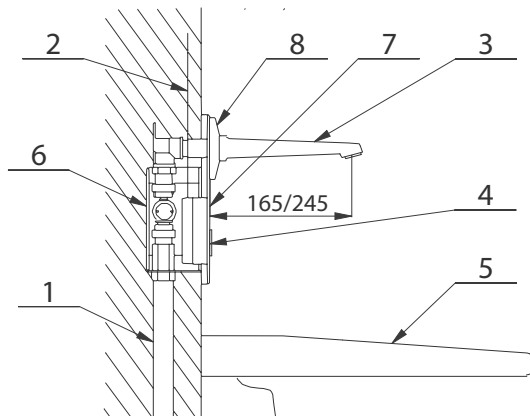


- suitable for medical facilities
- vandal-proof
- water flows after soft push of the piezo button
- adjustable flowing time from 2 to 62 sec., standardly adjusted to 10 sec.
- water could be stopped by follow-up soft push of piezo button
- SLU 04Pxx are destined for cold or premixed water
- parameters adjustment by SLD 04 remote control
- function switch ON/OFF



SLU 04P

Installation Drawing:



- 1 - water supply
- 2 - cable from the power supply
- 3 - spout
- 4 - piezo button
- 5 - washbasin
- 6 - mounting box with an electromagnetic valve
- 7 - stainless steel cover with the electronics and piezo button
- 8 - cover

Technical Specification:

Mounting box dimension	140 x 140 x 75 mm
Stainless steel cover dimension	174 x 219 x 10 mm
Operating voltage	
- SLU 04Pxx	24V DC external
Power input	5 W
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"

Supply Specification:

- SLU 04P17 – supply No. 53041** stainless steel cover with an integrated electronics and with piezo button; mounting stainless steel box with electromagnetic valve (1 pc.) angle valve (1 pc.) and brass screw-coupling; spout 170 mm, mounting set
- SLU 04P25 – supply No. 53042** stainless steel cover with an integrated electronics and with piezo button; mounting stainless steel box with electromagnetic valve (1 pc.) angle valve (1 pc.) and brass screw-coupling; spout 250 mm; mounting set

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (page 118)
- SLZ 03 – supply No. 05030** switched power supply 230/24V DC for max. 9 pcs. of washbasin taps (page 118)
- SLZ 06 – supply No. 05060** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (page 118)
- SLD 04 – supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLT 04 – supply No. 09040** thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05 – supply No. 09050** thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07 – supply No. 09070** thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08 – supply No. 09080** thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09 – supply No. 09090** thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10 – supply No. 09100** thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)

Automatic Wall-mounted Mixer SLU 25



SLU 25

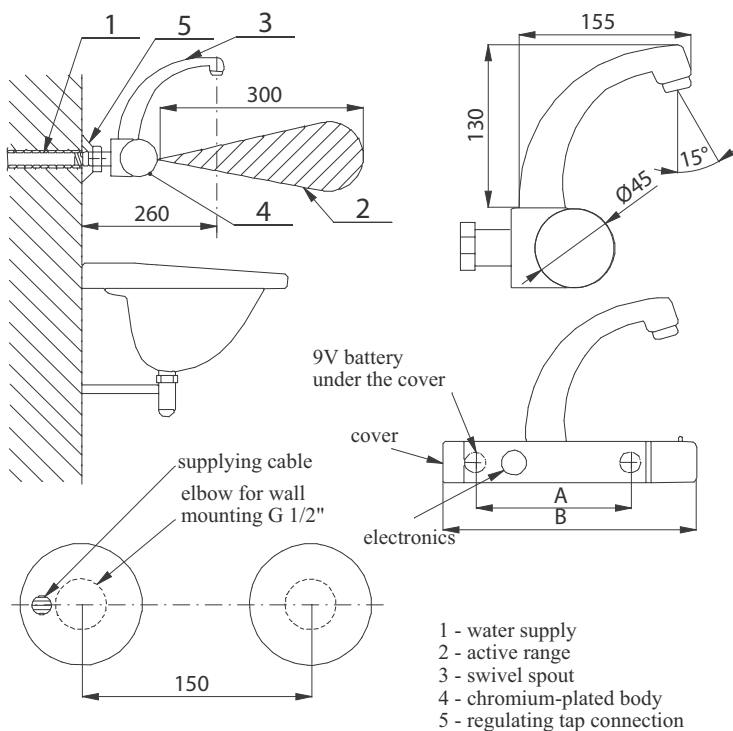
Characteristics:



LEED

- economical aerator, rate of flow 6 l/min
- suitable for medical facilities
- function of automatic water stop after 5 minut of continuous flow
- mixers are destined for cold and hot water, water temperature is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- safety fuse against scalding
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Installation Drawing:



Technical Specification:

SLU 25, SLU 25B	water inlet spacing 150 mm
Operating voltage	
- SLU 25	24V DC
- SLU 25B	battery 9V
Power input	
- operating voltage 24V DC	5 W
- operating volatge 9V	1,2 W
Battery life	
- lithium 9V, typ U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 0,3 m
- START/STOP program	0,05 - 0,1m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"
Water outlet	swivel spout
Temperature regulation	by automatic thermostatic mixer

Supply Specification:

SLU 25	- supply No. 03250	chromium-plated faucet with an integrated electronics; built-in thermostatic mixer and electromagnetic valve (1 pc.); regulating tap connection (2 pcs.); chromium-plated cover (2 pcs.); swivel spout (chromium-plated); filter (2 pcs.); lithium battery SLA 09
SLU 25K	- supply No. 13257	
SLU 25B	- supply No. 03255	
SLU 25BK	- supply No. 13254	(only for models with „B“ index)

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 6 pcs. of washbasin taps (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 12 pcs. of washbasin taps (see page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 15 pcs. of washbasin taps (see page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

Automatic Wall-mounted Mixer SLU 25S



SLU 25S

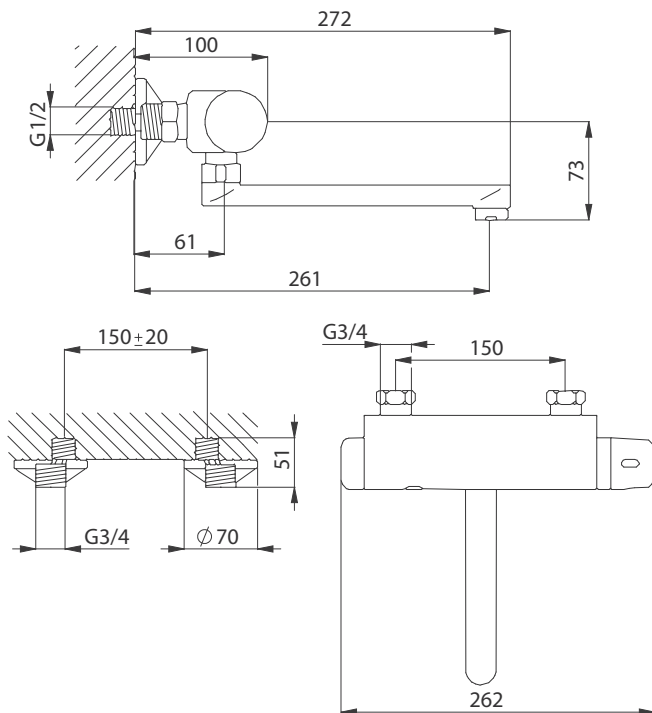
Characteristics:



LEED

- economical aerator, rate of flow 6 l/min
- suitable for medical facilities
- function of automatic water stop after 5 minut of continuous flow
- mixers are destined for cold and hot water, water temperature is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- safety fuse against scalding
- monitoring of battery capacity (only for models with „B“ index)
- START/STOP program

Installation Drawing:



Technical Specification:

SLU 25S, SLU 25SB	water inlet spacing 150 mm
Operating voltage	
- SLU 25S	24V DC
- SLU 25SB	battery 9V
Power input	
- operating voltage 24V DC	5 W
- operating volatge 9V	1,2 W
Battery life	
- lithium 9V, typ U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0 - 1 m
- START/STOP program	0,05 - 0,1m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	6 l/min. (inf. data)
Water inlet	male thread G 1/2"
Water outlet	swivel spout
Temperature regulation	by automatic thermostatic mixer

Supply Specification:

SLU 25S	- supply No. 33258	chromium-plated faucet with an integrated electronics; built-in thermostatic mixer and electromagnetic valve (1 pc.); regulating tap connection (2 pcs.); chromium-plated cover (2 pcs.); swivel spout (chromium-plated); filter (2 pcs.); lithium battery SLA 09 (only for models with „B“ index)
SLU 25SB	- supply No. 33259	

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 6 pcs. of washbasin taps (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 12 pcs. of washbasin taps (see page 118)
SLZ 03	- supply No. 05030	switched power supply 230/24V DC for operating of max. 15 pcs. of washbasin taps (see page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

Automatic Shower Controls SLS 01AK, SLS 01TK



SLS 01AK



SLS 01TK

Characteristics:

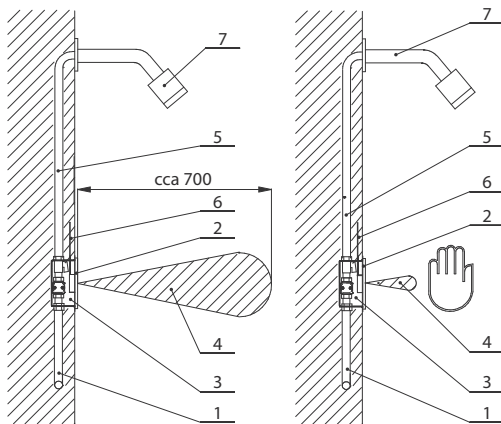
SLS 01AK

- system reacts to the user attendance in front of the sensor, minimum stay time in active range is 2 seconds
- water is flowing as long as an user is in the active range
- water stops after user leaving the active range (adjustable time delay 0,25 - 7,75 sec.)
- possibility of changing of time delay, active range and switching off by SLD 03
- function of automatic water stop after 5 minut of continuous flow

SLS 01TK

- system reacts on placing the sensor by hand
- water is flowing for the adjustable time from 4 to 120 sec.
- water could be stopped by follow-up placing the sensor by hand
- possibility of changing of time delay, active range and switching off by SLD 03
- function of automatic water stop after 5 minut of continuous flow

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with the electronics
- 3 - mounting box with electromagnetic valve, brass screw-coupling and ball stop valve
- 4 - active range
- 5 - outlet pipeline
- 6 - feed cable from the power supply
- 7 - shower head (isn't a part of delivery!)

Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Dimension of plastic mounting box	140 x 140 x 75 mm
Operating voltage	24V DC external
Power input	
- operating by 24V DC	5 W
Active range	
- SLS 01AK	0,3 - 0,7 m
- SLS 01TK	0,1 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Supply Specification:

- SLS 01AK** – supply No. **02012** stainless steel cover with the electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve (1 pc.); mounting set
- SLS 01TK** – supply No. **02014** screw-coupling, electromagnetic valve (1 pc.) and ball stop valve (1 pc.); mounting set

Recommended Accessories:

- SLZ 01Y** – supply No. **05012** external power supply 230/24V DC, for connection of max. 2 pcs. of shower controls (page 118)
- SLZ 01Z** – supply No. **05011** external power supply 230/24V DC, for connection of max. 4 pcs. of shower controls (page 118)
- SLZ 03** – supply No. **05030** switched power supply 24V DC for operating of max. 9 pcs. of shower controls (see page 118)
- SLZ 06** – supply No. **05060** external power supply 230/24V DC, for connection of max. 1 pc. of shower control (see page 118)
- SLD 03** – supply No. **07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 17** – supply No. **06170** stainless steel vandal-proof shower head (see page 115)
- SLA 28** – supply No. **06280** shower head (see page 115)
- SLT 04** – supply No. **09040** thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05** – supply No. **09050** thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07** – supply No. **09070** thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08** – supply No. **09080** thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09** – supply No. **09090** thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10** – supply No. **09100** thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)

Automatic Shower Controls SLS 02, SLS 02T



SLS 02

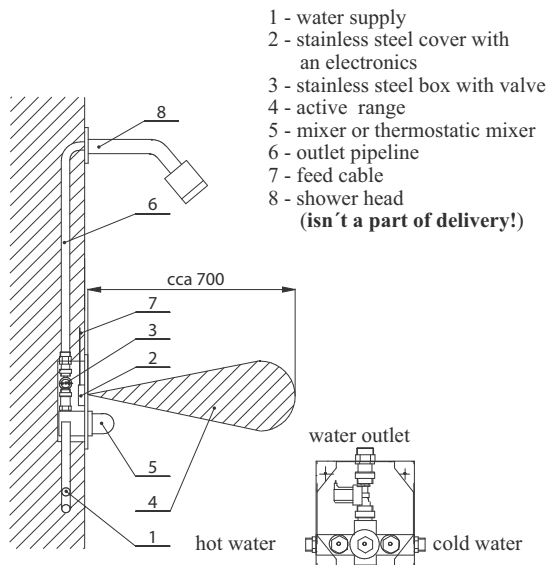


SLS 02T

Characteristics:

- system reacts to the user attendance in front of the sensor, minimum stay time in active range is 2 seconds
- water is flowing as long as an user is in the active range
- water stops after user leaving the active range (adjustable time delay 0,25 - 7,75 sec.)
- possibility of changing of time delay, active range and switching off by SLD 03
- function of automatic water stop after 5 minut of continuous flow
- SLS 02 is destined for cold and hot water, temperature is regulated by mixer
- SLS 02T is destined for cold and hot water, temperature is regulated by thermostatic mixer, pressure of hot and cold water must be the same
- safety fuse against scalding
- monitoring of battery capacity (only for models with „B“ index)

Installation Drawing:



Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Dimension of plastic mounting box	150 x 160 x 65 mm
Operating voltage	
- SLS 02, SLS 02T	24V DC external
- SLS 02B, SLS 02TB	battery 9V
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Supply Specification:

- SLS 02** – **supply No. 02020** stainless steel stamped cover with an integrated electronics; stainless steel mounting box
- SLS 02B** – **supply No. 02026** with a brass screw-coupling, integrated mixer and electromagnetic valve (1 pc.); mounting set; lithium battery SLA 09 (only for models with „B“ index)
- SLS 02T** – **supply No. 02023** stainless steel stamped cover with an integrated electronics; stainless steel mounting box
- SLS 02TB** – **supply No. 02027** with a brass screw-coupling, integrated thermostatic mixer and electromagnetic valve (1 pc.); mounting set, lithium battery SLA09 (only for models with „B“ index)

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 2 pcs. of shower controls (see page 118)
- SLZ 01Z** – **supply No. 05011** external power supply 230/24V DC for operating of max. 4 pcs. of shower controls (see page 118)
- SLZ 03** – **supply No. 05030** switched power supply 230/24V DC for operating of max. 9 pcs. of shower controls (see page 118)
- SLZ 06** – **supply No. 05060** external power supply 230/24V DC for operating of max. 1 pc. of shower control (see page 118)
- SLD 03** – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – **supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with „B“ index) (see page 115)
- SLA 17** – **supply No. 06170** stainless steel vandal-proof shower head (see page 115)
- SLA 28** – **supply No. 06280** shower head (see page 115)

Automatic Shower Controls with Piezo Button

SLS 01P, SLS 01PA



SLS 01P



SLS 01PA

Characteristics:

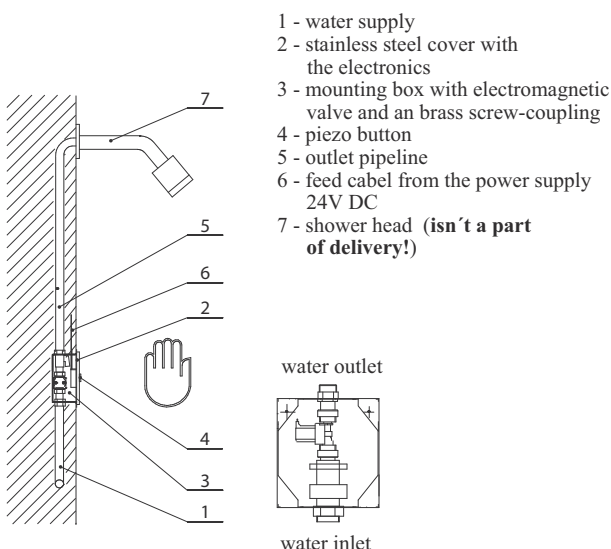


- **vandal-proof**
- stainless steel cover, thickness 3 mm (SLS 01PA)
- water flows after soft push of the piezo button
- adjustable flowing time from 10 s to 5 min, standardly adjusted to 30 s
- water could be stopped by follow-up soft push of piezo button
- parameters adjustment by SLD 04 remote control
- function switch ON/OFF

Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Dimension of plastic mounting box	140 x 140 x 75 mm
Operating voltage	
- SLS 01P, SLS 01PA	24V DC external
- SLS 01PB	battery 9V
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Installation drawing:



Supply Specification:

SLS 01P – supply No. 12012 stainless steel stamped cover with an integrated electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve; mounting set

SLS 01PB – supply No. 12013 stainless steel stamped cover with an integrated battery-operated electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve; mounting set; lithium battery SLA 09

SLS 01PA – supply No. 12016 special vandal-proof stainless steel cover (3 mm) with an integrated electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve; 4 pcs. of torx screws; mounting set

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC, for connection of max. 2 pcs. of shower controls (see page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC, for connection of max. 4 pcs. of shower controls (see page 118)
- SLZ 03 – supply No. 05030** switched power supply 24V DC for operating of max. 9 pcs. of shower controls (see page 118)
- SLD 04 – supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLA 09 – supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life app. 2 years at 100 uses per a day (only for models with „B“ index) (see page 115)
- SLA 17 – supply No. 06170** stainless steel vandal-proof shower head (see page 115)
- SLA 28 – supply No. 06280** shower head (see page 115)
- SLT 04 – supply No. 09040** thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa (see page 115)
- SLT 05 – supply No. 09050** thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa (see page 115)
- SLT 07 – supply No. 09070** thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa (see page 115)
- SLT 08 – supply No. 09080** thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa (see page 115)
- SLT 09 – supply No. 09090** thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa (see page 115)
- SLT 10 – supply No. 09100** thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa (see page 115)

Automatic Shower Controls with Piezo Button SLS 02P, SLS 02PT



SLS 02P



SLS 02PT

Characteristics:



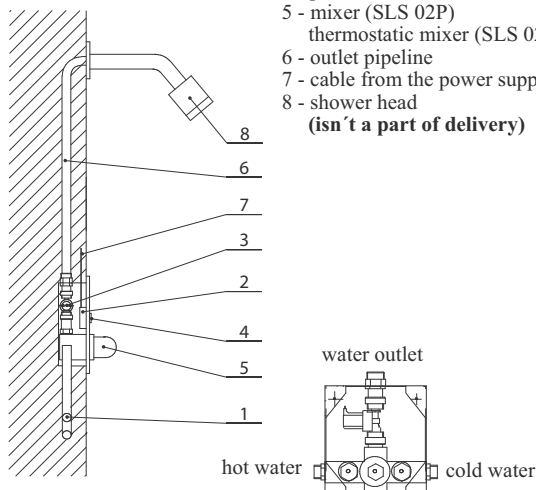
- **vandal-proof**
- water flows after soft push of the piezo button
- adjustable flowing time from 10 s to 5 min, standardly adjusted to 30 s
- water could be stopped by follow-up soft push of piezo button
- parameters adjustment by SLD 04 remote control
- function switch ON/OFF

Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Dimension of mounting box	150 x 160 x 65 mm
Operating voltage:	
- SLS 02P/PT	24V DC
- SLS 02PB, SLS 02PTB	battery 9V
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Installation Drawing:

- 1 - water supply
- 2 - stainless steel cover with electronics
- 3 - stainless steel box with the electromagnetic valve
- 4 - piezo button
- 5 - mixer (SLS 02P) thermostatic mixer (SLS 02PT)
- 6 - outlet pipeline
- 7 - cable from the power supply
- 8 - shower head (isn't a part of delivery)



Supply Specification:

SLS 02P – **supply No. 12022** stainless steel cover
SLS 02PB – **supply No. 12023** with an intergrated electronics; stainless steel mounting box
SLS 02PT – **supply No. 12024** with a brass screw coupling, electromagnetic valve (1 pc.), built-in mixer, thermostatic mixer (only for models with „T“ index); lithium battery SLA 09 (only for models with „B“ index)
SLS 02PTB – **supply No. 12025** with a brass screw coupling, electromagnetic valve (1 pc.), built-in mixer, thermostatic mixer (only for models with „T“ index); lithium battery SLA 09 (only for models with „B“ index)

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 2 pcs. of shower controls (page 118)
SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 4 pcs. of shower controls (page 118)
SLZ 03 – **supply No. 05030** switched external power supply 230/24V DC for operating of max. 9 pcs. of shower controls (see page 118)
SLD 04 – **supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
SLA 09 – **supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life app. 2 years at 100 uses per a day (only for models with „B“ index) (see page 115)
SLA 17 – **supply No. 06170** stainless steel vandal-proof shower rosette (see page 115)
SLA 28 – **supply No. 06280** shower rosette (see page 115)

Automatic Thermostatic Shower Control SLS 03

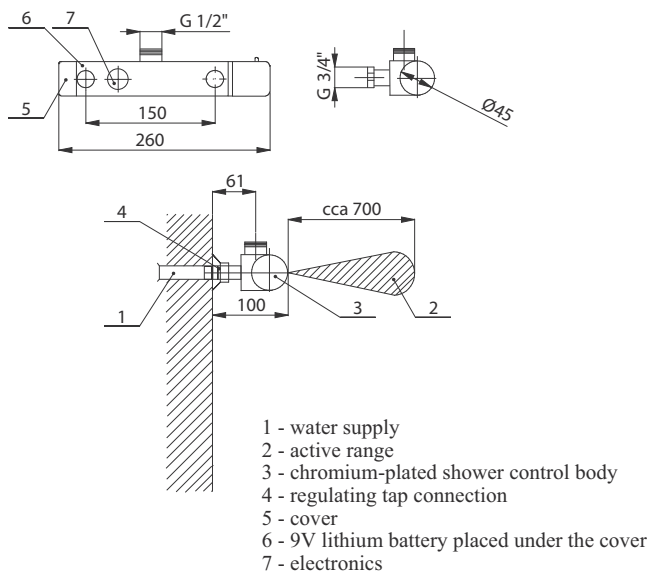


SLS 03
(with upper outlet)

Characteristics:

- function of automatic water stop after 5 minut of continuous flow
- SLS 03 is destined for cold and hot water, temperature of water is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- safety fuse against scalding
- water is flowing as long as an user is in the active range, minimum stay time in active range is 2 seconds
- water stops flowing after adjustable time (0,25 - 7,75 sec.)
- possibility of changing of time delay, active range and switching off by SLD 03
- easy mountage
- monitoring of battery capacity

Installation Drawing:



Technical Specification:

Water inlet spacing	150 mm
Operating voltage	
- SLS 03	24V DC
- SLS 03B	battery 9V
Power input	
- operating by 24V	5 W
- operating by 9V	1,2 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0,3 - 0,7 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,8 MPa
Water inlet	male thread G 1/2"
Water outlet	male thread G 3/4"
Temperature regulation	by automatic thermostic mixer

Supply Specification:

- SLS 03** – **supply No. 02030** chromium-plated shower control body with an integrated electronics; built-in thermostatic mixer and electromagnetic valve (1 pc.); regulating tap connection (2 pcs.); chromium-plated cover (2 pcs.); filter (2 pcs.); lithium battery SLA 09 (only SLS 03B); mounting set;
SLS 03B – **supply No. 02036** **shower set isn't a part of delivery!**

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC, for connection of max. 6 pcs. of shower controls (see page 118)
SLZ 01Z – **supply No. 05011** external power supply 230/24V DC, for connection of max. 12 pcs. of shower controls (see page 118)
SLZ 03 – **supply No. 05030** switched power supply 24V DC for operating of max. 15 pcs. of shower controls (see page 118)
SLZ 06 – **supply No. 05060** external power supply 230/24V DC, for connection of max. 2 pcs. of shower controls (see page 118)
SLD 03 – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09 – **supply No. 06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Automatic Thermostatic Shower Control SLS 03S

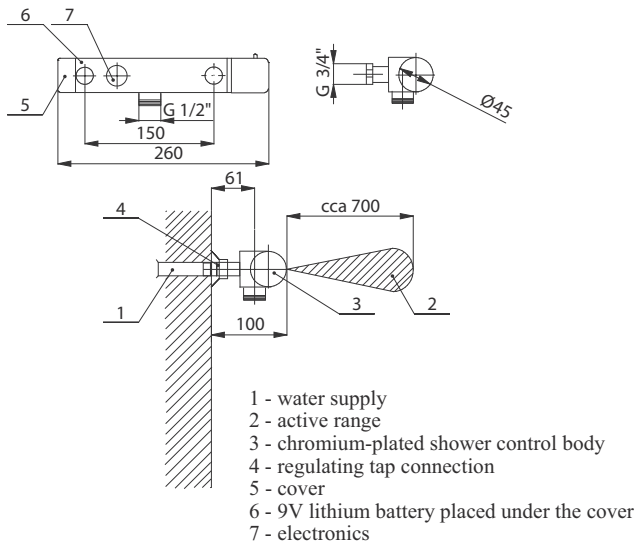


SLS 03S
(with bottom outlet)

Characteristics:

- function of automatic water stop after 5 minut of continuous flow
- SLS 03 is destined for cold and hot water, temperature of water is regulated by automatic thermostatic mixer, pressure of hot and cold water must be the same
- safety fuse against scalding
- water is flowing as long as an user is in the active range, minimum stay time in active range is 2 seconds
- water stops flowing after adjustable time (0,25 - 7,75 sec.)
- possibility of changing of time delay, active range and switching off by SLD 03
- easy mountage
- monitoring of battery capacity

Installation Drawing:



Technical Specification:

Water inlet spacing	150 mm
Operating voltage	
- SLS 03S	24V DC
- SLS 03SB	battery 9V
Power input	
- operating by 24V	5 W
- operating by 9V	1,2 W
Battery life	
- lithium 9V, type U9VL	approx. 2 years (100 uses per day)
Active range	
- standard	0,3 - 0,7 m
- START/STOP program	0,05 - 0,1 m
Recommended flow pressure	0,1 - 0,8 MPa
Water inlet	male thread G 1/2"
Water outlet	male thread G 3/4"
Temperature regulation	by automatic thermostic mixer

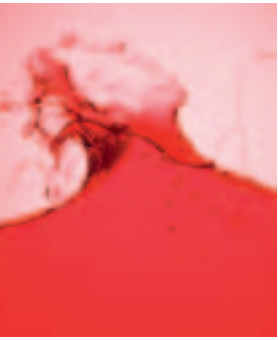
Supply Specification:

SLS 03S – supply No. **02038** chromium-plated shower control body with an integrated electronics; built-in thermostatic mixer and electromagetic valve (1 pc.); regulating tap connection (2 pcs.); chromium-plated cover (2 pcs.); filter (2 pcs.); lithium battery SLA 09 (only SLS 03SB); mounting set; shower set isn't a part of delivery!

SLS 03SB – supply No. **22031**

Recommended Accessories:

- SLZ 01Y** – supply No. **05012** external power supply 230/24V DC, for connection of max. 6 pcs. of shower controls (see page 118)
- SLZ 01Z** – supply No. **05011** external power supply 230/24V DC, for connection of max. 12 pcs. of shower controls (see page 118)
- SLZ 03** – supply No. **05030** switched power supply 24V DC for operating of max. 15 pcs. of shower controls (see page 118)
- SLZ 06** – supply No. **05060** external power supply 230/24V DC, for connection of max. 2 pcs. of shower controls (see page 118)
- SLD 03** – supply No. **07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – supply No. **06090** lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)



URINAL FLUSHING UNITS AND TOILET FLUSHING UNITS

The toilet is a place we all visit very often. And it is because we need to visit it every day that we place great **emphasis on cleanliness**. Keeping the toilet in your home clean is sometimes difficult, but in the case of public toilets this can be a superhuman task, but even so it is possible using our products. With the ever-increasing price of drinking water, another huge advantage of these systems is the savings that can be achieved (e.g. **after installing a sensor on a urinal, water consumption is reduced by as much as 70%**). Therefore, our company strives to constantly **increase comfort and hygiene** in public toilets and offers several control systems for this purpose:

HIGH-TECH RADAR FLUSHING UNIT

This is the **most technologically advanced** urinal flushing system. The radar unit and all accessories are fitted behind the ceramic urinal, so no parts are accessible by the user, assuring **100% protection** against **vandalism**. As they are housed in a relatively dry and dust-free environment, this product guarantees a **long service life**. Radar flushing systems do not detect movement in front of the urinal, but actual use of the urinal. With most of our models we use a special suction siphon, which allows the urinal to be **fully flushed with just 1 litre of water!** If we consider the amount of water saved (1 l), the long lifetime of the system, the precautions against vandalism and the speed and ease of the installation process, it is obvious that this is **the cheapest, most economical and most modern urinal flushing system ever**.

INFRA-RED FLUSHING UNIT

We supply the urinal and toilet flushing units that has been **produced the longest** in various different designs. These flushing units are fitted with our **INTELLIGENT** electronics, featuring **Auto-Adapt** (automatic setting and adaptation to the environment). Infra-red flushing systems are very popular, particularly because they are very **reasonably priced**. This system may be modified and applied to suit your needs, not only in the field of sanitary branch, but also in other areas where equipment can be triggered by a movement sensor.

PIEZO FLUSHING UNIT

This is one of our newly developed systems. This is an **anti-vandal control system**, which is used wherever there is a need for high damage resistance. When piezo controls are combined with a 3-mm-thick stainless steel cover, the customer is assured a truly durable product which offers all the advantages of an electronic system. Various parameters can be set by remote control, or the software can be modified to suit the customer's needs. This is a very popular product, especially for prisons, public toilets, sports clubs and healthcare facilities.



Ceramic Urinal Domino with Infra-red Flushing Unit SLP 17



SLP 17

Characteristics:

LEED

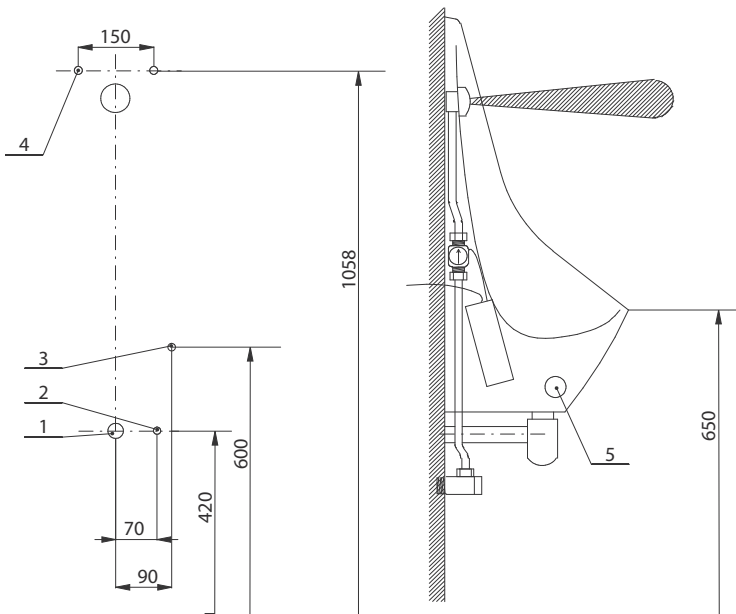
- ceramic urinal Domino with an integrated flushing unit
- system reacts to the user attendance in front of the urinal at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use
- monitoring of capacity of operating battery (only for SLP 17B)

Technical Specification:

Operating voltage	
- SLP 17	24V DC external
- SLP 17B	9V
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"
Water outlet	shower head in the urinal

Installation Drawing:

- 1 - waste (Ø 40 mm)
- 2 - water inlet - male thread G 1/2"
- 3 - feed cable from the power supply 24V DC, CYKY 2A x 1,5
- 4 - 2x hole ø 10 mm for wall plug
- 5 - plastic tube for operating battery (only for SLP 17B)



dimensions [mm]	width	height	depth
DOMINO	430	665	315



Supply Specification:

- SLP 17 – **supply No. 01170** ceramic urinal DOMINO; chromium-plated shower head with the jet and with the integrated
 SLP 17B – **supply No. 11176** sensor; angle valve with a filter; electromagnetic valve (1 pc.); electronics; connecting hose; **delivered without a siphon**; alkaline battery SLA 29 (only for SLP 17B); mounting set

Recommended Accessories:

- SLZ 01Y – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
 SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
 SLZ 06 – **supply No. 05060** external power supply 230/24V DC for operating of max. 1 pc. of flushing unit (see page 118)
 SLR 02D – **supply No. 08024** mounting frame to the plasterboard for the urinal Domino (see page 116)
 SLA 29 – **supply No. 06290** alkaline battery 9V/550 mAh, type 6F22 (PP3), battery life approx. 1 year at 100 flushes per day (only for SLP 17B) (see page 115)
 SLA 11 – **supply No. 06110** universal plastic sieve for urinals (see page 115)
 SLA 18 – **supply No. 06180** universal plastic sieve with filling for urinals (see page 115)

Wall-mounted Battery-operated Urinal Flushing Unit SLP 09



SLP 09

Characteristics:

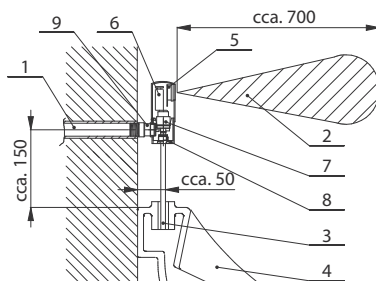
LEED

- stainless steel flushing unit for the installation on the wall above the urinal with upper water inlet
- system reacts to the user attendance in front of the urinal at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use
- water flow regulation by ball stop valve
- monitoring of capacity of operating battery

Technical Specification:

Dimension of the flushing unit body	140 x 50 mm
Operating voltage	9V
Power input	1,2 W
- operating by 9V	0,3 - 0,7 m
Active range	0,05 - 0,6 MPa
Recommended flow pressure	20 l/min. (inf. data)
Rate of flow	Water inlet
Water inlet	male thread G 1/2"
Water outlet	stainless steel tube with outer diameter 15 mm
Length of the tube	300 mm

Installation Drawing:



- 1 - water supply
- 2 - active range
- 3 - outlet pipe
- 4 - ceramic urinal
- 5 - electronics
- 6 - operating battery
- 7 - electromagnetic valve
- 8 - stainless steel body
- 9 - ball stop valve

Supply Specification:

SLP 09 – **supply No. 01090** stainless steel body with an integrated battery-operated electronics, electromagnetic valve (1 pc.), ball stop valve and stainless steel screw-coupling; stainless steel cover; stainless steel pipe with outer diameter 15 mm; rubber seal with a cover; alkaline battery SLA 29; mounting set

Recommended Accessories:

- SLD 03** – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 29** – **supply No. 06290** alkaline battery 9V/550 mAh, type 6F22 (PP3), battery life approx. 1 year at 100 flushes per day (see page 115)

Automatic Urinal Flushing Units SLP 02K, SLP 06K



SLP 02K

Characteristics:

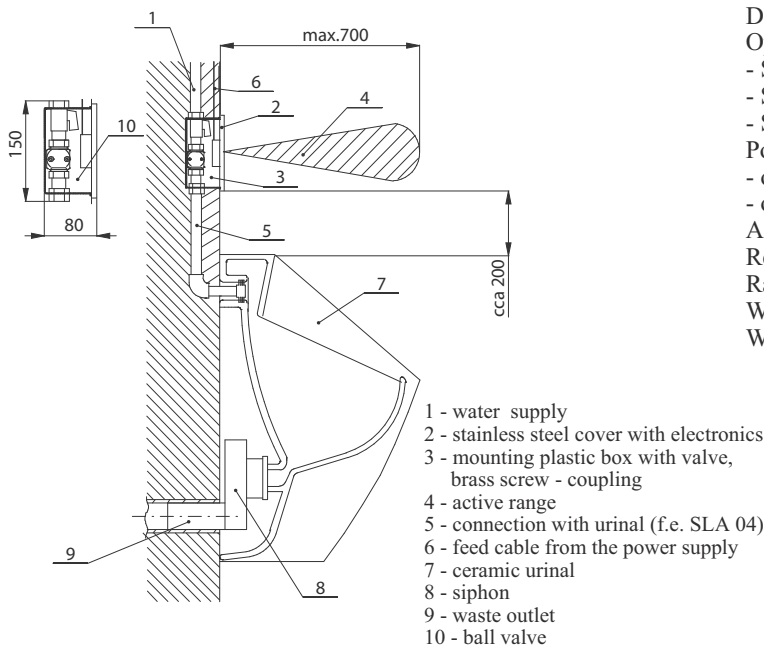
LEED

- system reacts to the user attendance in front of the urinal at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use
- monitoring of capacity of operating battery (only for SLP 06K)

Technical Specification:

Dimension of stainless cover	170 x 170 x 10 mm
Dimension of the mounting box	140 x 140 x 75 mm
Operating voltage	
- SLP 02K	24V DC external
- SLP 02KZ	230V AC/50Hz
- SLP 06K	battery 9V DC
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Active range	0,3 - 0,7 m
Reccomended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Installation Drawing:



Supply Specification:

SLP 02K	- supply No. 01022	stainless steel cover with electronics; plastic mounting box with the electromagnetic valve,
SLP 02KZ	- supply No. 01023	ball stop valve and brass screw-coupling; built-in power supply (only for SLP 02KZ);
SLP 06K	- supply No. 01062	alkaline battery SLA 29 (only for SLP 06K)

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 02	- supply No. 06020	inlet fitting with a rubber seal for urinals with a back water inlet (see page 115)
SLA 04	- supply No. 06040	plastic connection with a rubber seal between urinal with back water inlet and flushing unit (see page 115)
SLA 29	- supply No. 06290	alkaline battery 9V/550 mAh, type 6F22 (PP3), battery life approx. 1 year at 100 flushes per day (only for SLP 06K) (see page 115)
SLR 02	- supply No. 08020	mounting frame to the plasterboard for the urinals and infra-red flushing unit placed above the urinal (see page 86)

Automatic Urinal Flushing Units with Piezo Button SLP 02P, SLP 02PA



Characteristics:



LEED



SLP 02P



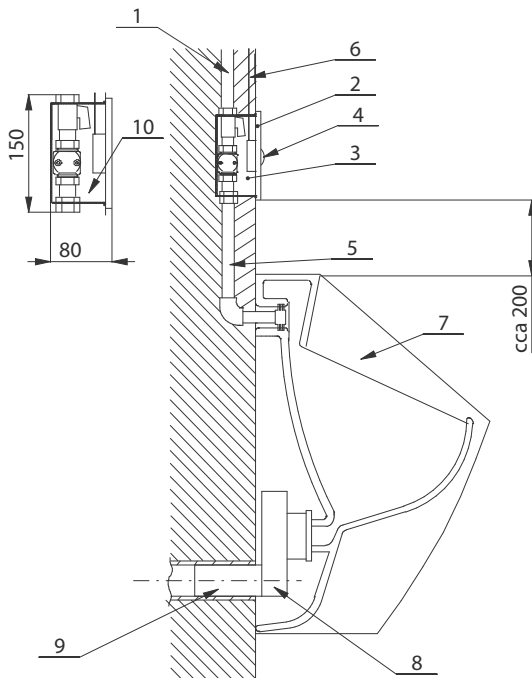
SLP 02PA

- **vandal-proof**
- stainless steel cover, thickness 3 mm (SLP 02PA)
- water flows after soft push of the piezo push button
- adjustable flushing time from 0,5 to 15,5 seconds, standardly adjusted on 4 sec.
- parameters adjustment by SLD 04 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use

Technical Specification:

Dimension of mounting box	140 x 140 x 75 mm
Dimension of stainless steel cover	170 x 170 x 10 mm
Operating voltage	24V DC external
Power input	5 W
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with the electronics
- 3 - mounting box with electromagnetic valve and an brass screw-coupling
- 4 - piezo button
- 5 - connection with urinal (f.e. SLA 04)
- 6 - feed cable from the power supply
- 7 - ceramic urinal
- 8 - siphon
- 9 - waste outlet
- 10 - ball stop valve

Supply Specification:

- SLP 02P – supply No. 21021** stamped stainless steel cover with an integrated electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve
- SLP 02PA – supply No. 21022** stamped stainless steel cover (3 mm) with an integrated electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve; 4x torx screws

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC, for connection of max. 5 pcs. of flushing units (page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC, for connection of max. 9 pcs. of flushing units (page 118)
- SLD 04 – supply No. 07040** remote control for an adjustment of parameters of radar flushing units and piezo electronics (see page 115)
- SLA 02 – supply No. 06020** inlet fitting with a rubber seal for urinals with a back water inlet (see page 115)
- SLA 04 – supply No. 06040** plastic connection with a rubber seal between urinal with back water inlet and flushing unit (see page 115)
- SLR 02 – supply No. 08020** mounting frame to the plastboard for an urinal and flushing unit, which is installed in the space above an urinal (see page 116)

Automatic Urinal Flushing Units SLP 04K, SLP 04KN for the Geberit Installation Systems



SLP 04K



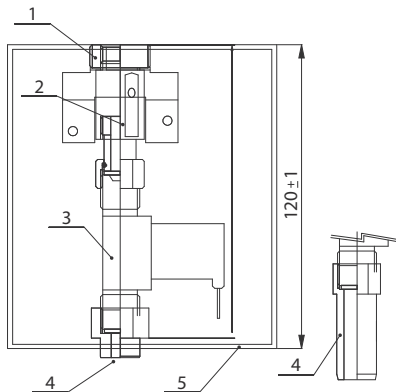
SLP 04KN

Characteristics:

LEED

- **SLP 04K, SLP 04KB** - flushing unit for the Geberit installation systems: KOMBIFIX 457.611.00.1, DUOFIX: 111.616.00.1
- **SLP 04KN, SLP 04KNB** - flushing unit for the Geberit installation systems: KOMBIFIX 457.611.00.1, DUOFIX: 111.616.00.1, 111.618.00.1, 111.619.00.1
- system reacts to the user attendance in front of the urinal at a maximum distance of 0,7 m
- minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use
- monitoring of capacity of operating battery (SLP 04KB, KNB)

Installation Drawing:



- 1 - brass screw-coupling for a water inlet
- 2 - ball stop valve
- 3 - electromagnetic valve
- 4 - special outlet fitting
- 5 - plastic mounting box (it is a part of KOMBIFIX installation system)

Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Operating voltage	
- SLP 04K	24V DC external
- SLP 04KB	battery 9V DC
Power input	
- operating by 24V DC	5 W
- operating by 9V	1,4 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	special outlet fitting

Supply Specification:

SLP 04K	- supply No. 01042	stainless steel stamped cover with the electronics; electromagnetic valve (1 pc.);
SLP 04KB	- supply No. 01049	brass screw-coupling; ball stop valve; special outlet fitting; alkaline battery SLA 29 (only for
SLP 04KN	- supply No. 21045	SLP 04KB, KNB)
SLP 04KNB	- supply No. 21046	

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 29	- supply No. 06290	alkaline battery 9V/550 mAh, type 6F22 (PP3), battery life approx. 1 year at 100 flushings per day (only for SLP 04KB, KNB) (see page 115)

Automatic Flushing Unit SLP 05K for a Group of Urinals

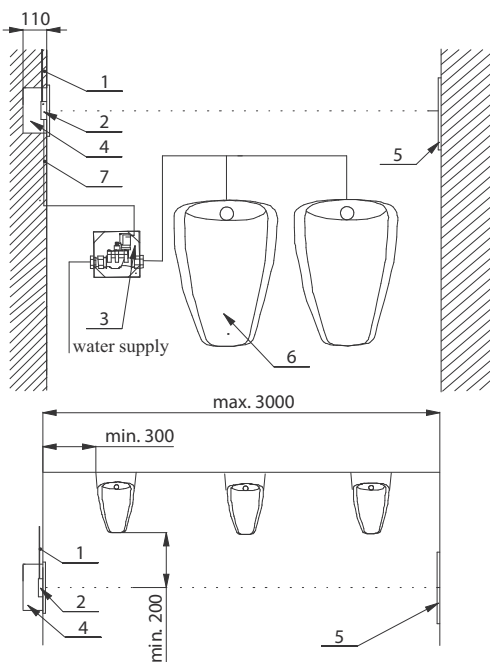


SLP 05K

Characteristics:

- system flushes a group of urinals at one time
- system reacts to the users attendance in front of urinals in the axis of sensor (approx. 200 mm from the front edge of urinal), minimum stay time in active range is 7,5 sec.
- max. active range from sensor to the reflexive foil is 3 m (extended activity range to order)
- system flushes all urinals at one time after leaving of all users from active range of sensor
- adjustable flushing time from 0,5 to 15,5 sec.
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use

Installation Drawing:



- 1 - feed cable from the power supply
- 2 - stainless steel cover with the electronics
- 3 - mounting stainless steel box with brass screw-coupling and with an electromagnetic valve
- 4 - plastic mounting box
- 5 - reflexive foil
- 6 - ceramic urinal
- 7 - connecting cable between the electronics and the electromagnetic valve

Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Other dimensions:	
- plastic box for the electronics	140 x 140 x 75 mm
- stainless steel box with the electromag. valve	145 x 155 x 100 mm
Operating voltage	
- SLP 05K	24V DC external
- SLP 05KZ	230V AC/50Hz
Power input	
- operating by 24V DC	5 W
Active range	0,3 - 3 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	40 l/min. (inf. data)
Water inlet	male thread G 1"
Water outlet	male thread G 1"

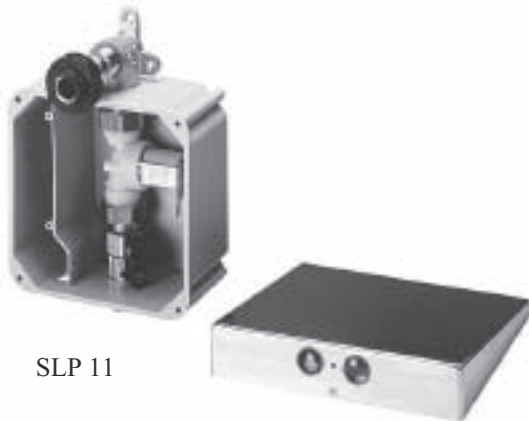
Supply Specification:

SLP 05K	- supply No. 01052	stainless steel stamped cover with electronics; plastic mounting box for fixation of stainless steel cover with electronics; stainless steel mounting box with a brass screw-coupling and electromagnetic valve (1 pc.); stainless steel stamped cover for covering of stainless steel mounting box with electromagnetic valve; reflexive foil; built-in power supply (only for SLP 05KZ); mounting set
SLP 05KZ	- supply No. 01053	

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
SLD 03	- supply No. 07030	universal remote control for adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 02	- supply No. 06020	inlet fitting with a rubber seal for urinals with a back water inlet (see page 115)
SLA 30	- supply No. 06300	reflexive foil (see page 115)

Automatic Sub-ceiling Flushing Unit SLP 11



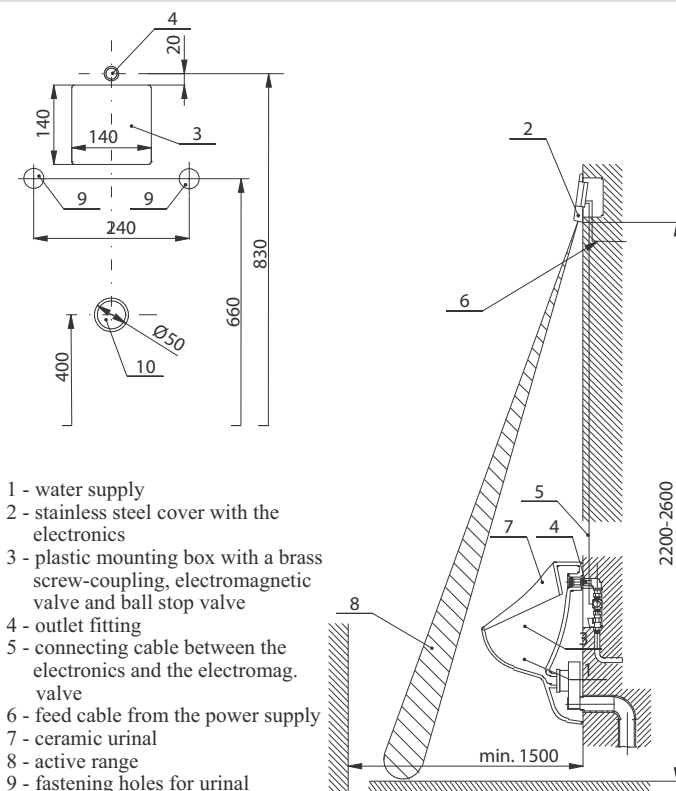
SLP 11

Characteristics:

LEED

- system is mounted on the wall above the urinal up the height from 2,2 to 2,6 m
- system reacts to the user attendance in front of the urinal at a maximum distance of 1,5 m, minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- **only for one urinal**

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with the electronics
- 3 - plastic mounting box with a brass screw-coupling, electromagnetic valve and ball stop valve
- 4 - outlet fitting
- 5 - connecting cable between the electronics and the electromag. valve
- 6 - feed cable from the power supply
- 7 - ceramic urinal
- 8 - active range
- 9 - fastening holes for urinal

Technical Specification:

Dimension of stainless steel cover 175 x 180 x 33 mm
Dimension of the mounting box 140 x 140 x 75 mm

Operating voltage

- SLP 11

24V DC external

- SLP 11Z

230V AC/50Hz

Power input

5 W

Recommended flow pressure

0,1 - 0,6 MPa

Rate of flow

12 l/min. (inf. data)

Water inlet

male thread G 3/4"

Water outlet

inlet fitting with a rubber sealing

Supply Specification:

- SLP 11** – **supply No. 01110** stainless steel stamped cover with the electronics; plastic mounting box (for
SLP 11Z – **supply No. 01111** fixation of stainless steel cover with the electronics); plastic mounting box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve; inlet fitting with a rubber sealing; integrated power supply (only for SLP 11Z)

Recommended Accessories:

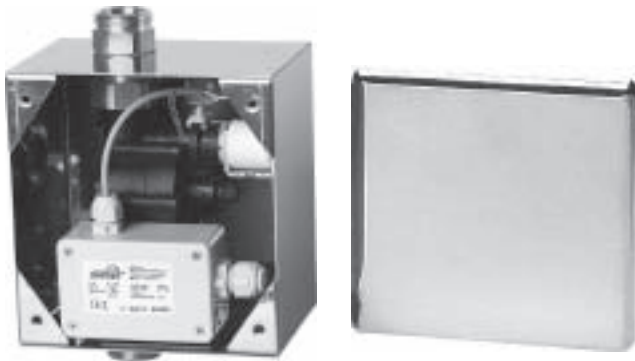
- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (page 118)
SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118)
SLD 03 – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 02 – **supply no. 06020** inlet fitting with a rubber seal for urinals with a back water inlet (see page 115)

Time-controlled Flushing Unit SLP 01Z

Characteristics:



- **vandal-proof**
- suitable for flushing of SLPN 03-05 and SLPN 03Z-05Z
- mounting box included
- adjustable flushing time from 0,5 to 15,5 sec.
- parameters adjustment by SLD 04 remote control - without necessity of cover dismantling (sonic indication of adjustment)
- power supply included in mounting box
- 31 flushing options: 1st - 6th step = every step +10 min.
7th - 29th step = every step + 1 hour
30th step = after 2 days
31st step = after 3 days



SLP 01Z

Supply Specification:

SLP 01Z – supply No. 01011 stainless steel cover with electronics, stainless steel mounting box with ball stop valve and brass screw-coupling, integrated power supply

Technical Specification:

Dimension of stainless cover	170 x 170 x 10 mm
Dimension of the mounting box	145 x 155 x 100 mm
Operating voltage	230V AC/50Hz
Reccomended flow pressure	0,1 - 0,6 MPa
Rate of flow	40 l/min. (inf. data)
Water inlet	male thread G 1“
Water outlet	male thread G 1“

Recommended Accessories:

SLD 04 – supply No. 07040 remote control for an adjustment of parameters (see page 115)

Ceramic Urinals with the Radar Flushing Unit SLP 19RS, SLP 23RS, SLP 31RS, SLP 49RS



Characteristics:



LEED



SLP 19 - GOLEM



SLP 23 - CAPRINO

- **economy flushing by 1 liter of water**
- easy installation by the help of paper drill template
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 sec.
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by SLD 04 remote control (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the angle valve
- radar flushing unit recharges a water to the siphon after each flushing

Technical Specification:

Operating voltage	
- SLP 19RB, 31RB	6V
- SLP 19RS, 23RS, 31RS, 49RS	24V DC
- SLP 19RZ, 23RZ, 31RZ, 49RZ	230V AC/50Hz
Power input	
- operating by 24V DC	10 W
- operating by 6V	1,4 W
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"
Water outlet	inlet fitting with a sealing



SLP 31 - LIVO



SLP 49 - CAPRINO PLUS



SLA 11



SLA 18



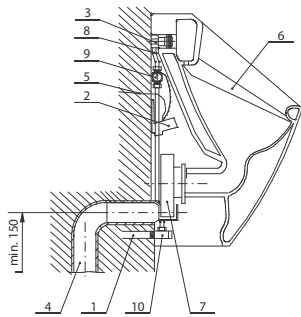
SLA 26

Supply Specification:

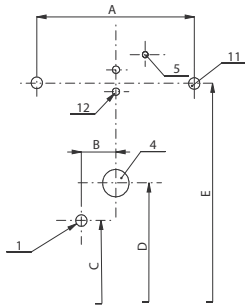
- SLP 19RS** – **supply No. 11195** ceramic urinal, mounting rail with a radar flushing unit, electromagnetic valve,
SLP 19RZ – **supply No. 01195** connecting hose, angle valve with a filter, special inlet fitting with a rubber seal, siphon,
SLP 23RS – **supply No. 11235** mounting set, paper drill template, integrated power supply (only for models with „Z“ index)
SLP 23RZ – **supply No. 01235**
SLP 31RS – **supply No. 11315**
SLP 31RZ – **supply No. 01315**
SLP 49RS – **supply No. 11495**
SLP 49RZ – **supply No. 01495**
- SLP 19RB** – **supply No. 11197** ceramic urinal with integrated radar electronics (battery operated), electromagnetic valve,
SLP 31RB – **supply No. 11317** connecting hose, angle valve with a filter, special inlet fitting with a seal, siphon, mounting set, case for batteries, 4 pcs. of alkaline batteries AA type 1,5 V/2700 mAh

Installation Drawing:

SLP xxRS, SLP xxRZ, SPLP xxRB



- 1 - water supply
- 2 - electronics with a radar sensor
- 3 - inlet fitting with a rubber seal
- 4 - waste pipeline Ø 50 mm
- 5 - feed cable from the power supply (only for SLP xxRS)
- 6 - ceramic urinal
- 7 - siphon
- 8 - connecting hose
- 9 - electromagnetic valve
- 10 - angle valve with a filter
- 11 - 2 holes Ø 14 mm for wall plug
- 12 - 2 holes Ø 8 mm for wall plug



	A	B	C	D	E
GOLEM	240	60	215	400	660
LIVO	255	45	290	350	660
CAPRINO	240	60	215	400	660
CAPRINO PLUS	240	61	145	400	660

dimensions of urinal [mm]	width	height	depth
GOLEM	305	535	340
LIVO	360	575	327
CAPRINO	310	545	340
CAPRINO PLUS	320	645	350

SLP xxRS

SLP xxRZ

SLP xxRB



Recommended Accessories:

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
- SLD 04 – supply No. 07040 remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLR 01L – supply No. 08015 mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116)
- SLA 11 – supply No. 06110 universal plastic sieve for urinals (see page 115)
- SLA 18 – supply No. 06180 universal plastic sieve with filling for urinals (see page 115)
- SLA 26 – supply No. 06260 stainless steel sieve for urinal Golem (see page 115)

Ceramic Urinals with Radar Flushing Unit SLP 14R, SLP 27R, SLP 32R, SLP 33R, SLP 37R



Characteristics:



LEED



SLP 14 - JOLY
WITH A COVER



SLP 27 - CHIC



SLP 32 - ARQ
WITH A COVER



SLP 33 - CASA
WITH A COVER



SLP 37 - VILA
WITH A COVER
SOFT - CLOSE



SLP 59 - LEMA

NEW

- **economy flushing by 1 liter of water**
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 sec.
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by SLD 04 remote control (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the angle valve
- radar flushing unit recharges a water to the siphon after each flushing

Technical Specification:

Dimension of mounting box 140 x 140 x 75 mm

Operating voltage

- SLP 14R, 27R, 32R, 33R, 37R 24V DC external

- SLP 32RB, 33RB 6V

- SLP 14RZ, 27RZ, 32RZ, SLP 33RZ, 37RZ
230V AC/50Hz

Power input

- operating by 24V DC 5 W

- operating by 6V 1,4 W

Recommended flow pressure 0,1 - 0,6 MPa

Rate of flow 12 l/min. (inf. data)

Water inlet male thread G 3/4"

Water outlet

inlet fitting with a rubber sealing



SLA 11



SLA 18



SLP 60 - SITE

NEW

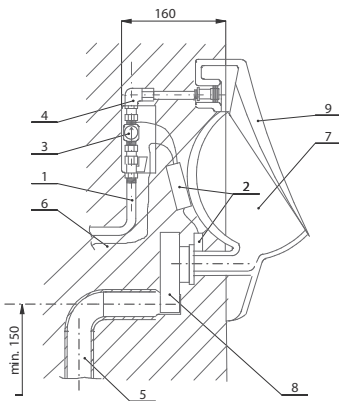
Automatic Urinal Flushing Units

Supply Specification:

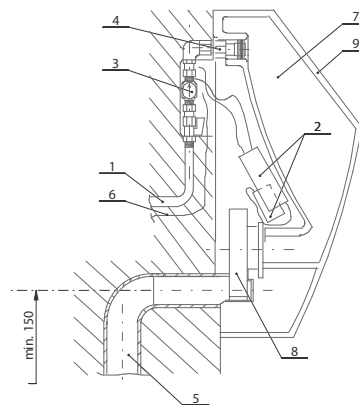
SLP 14R	– supply No. 01144	ceramic urinal with an integrated radar electronics; plastic mounting box with a brass screw-coupling, electromagnetic valve (1 pc.) and ball stop valve; inlet fitting with a rubber seal; siphon; mounting set; integrated power supply (only for models with „Z“ index); plastic cover (except SLP 27); 4 pcs. of operating alkaline batteries, size AA, 1,5V, 2700 mAh (only for models with „B“ index)
SLP 14RZ	– supply No. 01145	
SLP 27R	– supply No. 01274	
SLP 27RZ	– supply No. 01275	
SLP 32R	– supply No. 01324	
SLP 32RZ	– supply No. 01325	
SLP 32RB	– supply No. 11327	
SLP 33R	– supply No. 01334	
SLP 33RZ	– supply No. 01335	
SLP 33RB	– supply No. 11337	
SLP 37R	– supply No. 01374	
SLP 37RZ	– supply No. 01375	
SLP 59R	– supply No. 01594	
SLP 59RZ	– supply No. 01595	
SLP 60R	– supply No. 01604	
SLP 60RZ	– supply No. 01605	

Installation Drawing:

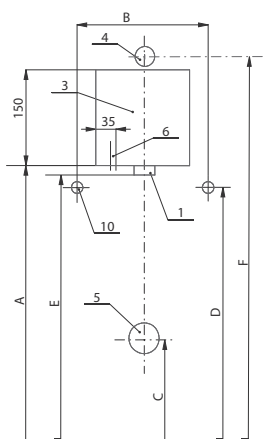
SLP 14R



SLP xxR



- 1 - water supply
- 2 - electronics with a radar sensor
- 3 - mounting box with a brass screw-coupling and electromag. valve
- 4 - inlet fitting with a rubber seal
- 5 - waste pipeline Ø 50 mm
- 6 - feed cable from the power supply
- 7 - ceramic urinal
- 8 - siphon
- 9 - plastic cover
- 10- 2 holes Ø 14 mm for wall plug



	A	B	C	D	E	F
ARQ	695	205	430	625	675	855
CASA	630	240	415	630	610	790
CHIC	635	240	375	600	615	795
JOLY	750	230	460	650	730	910
VILA	630	180	415	605	610	790
LEMA	-	180	350	-	300	-
SITE	-	145	480	1085	460	-

dimensions [mm]	width	heigh	depth
ARQ	310	525	290
CASA	305	465	285
CHIC	325	558	330
JOLY	330	530	155
VILA	305	405	285
LEMA	350	700	400
SITE	415	700	415

Recommended Accessories:

SLZ 01Y	– supply No. 05012	external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
SLZ 01Z	– supply No. 05011	external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
SLD 04	– supply No. 07040	remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
SLR 01	– supply No. 08010	mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116)
SLR 01R	– supply No. 08012	mounting frame to the plasterboard for the urinal Joly with radar flushing unit (see page 116)
SLA 11	– supply No. 06110	universal plastic sieve for urinals (see page 115)
SLA 18	– supply No. 06180	universal plastic sieve with filling for urinals (see page 115)

Urinals with the Radar Flushing Unit SLP 24R, 25R, 45R, 46R, 47R, 48R, 58R



SLP 24 - ALESSI
WITH A COVER



SLP 25 - ALESSI



SLP 45 - ALESSI DOT
WITH A COVER



SLP 46 - ALESSI DOT



SLP 47 - ALESSI DOT BLACK
WITH A COVER



SLP 48 - ALESSI DOT
BLACK



NEW

SLP 58 - OLYMPIA
CRYSTAL

Characteristics:

LEED

- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 sec.
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by SLD 04 remote control (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the angle valve
- radar flushing unit recharges a water to the siphon after each flushing

Technical Specification:

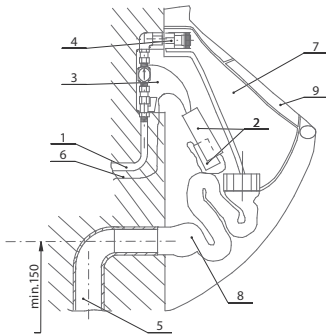
Dimension of mounting box	140 x 140 x 75 mm
Operating voltage	
- SLP 24R, 25R, 45R, SLP 46R, 47R, 48R, 58R	24V DC
- SLP 24RZ, 25RZ, 45RZ, SLP 46RZ, 47RZ, 48RZ, 58RZ	230V AC/50Hz
Power input	5 W
- operating by 24V DC	
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	inlet fitting with a rubber seal

Supply Specification:

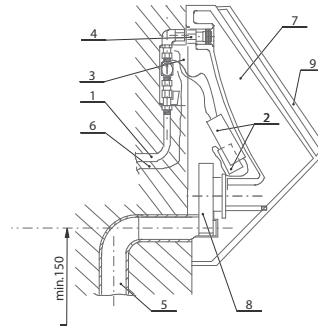
SLP 24R	- supply No. 01244	urinal with integrated radar electronics, plastic mounting box with a brass screw-coupling, electromagnetic valve and ball valve with a filter, special inlet fitting with a rubber seal, siphon, mounting set, integrated power supply (only for models with „Z“ index), plastic cover (except SLP 25, SLP 46, SLP 48)
SLP 25R	- supply No. 01254	
SLP 24RZ	- supply No. 01245	
SLP 25RZ	- supply No. 01255	
SLP 45R	- supply No. 01454	
SLP 45RZ	- supply No. 01455	
SLP 46R	- supply No. 01464	
SLP 46RZ	- supply No. 01465	
SLP 47R	- supply No. 01474	
SLP 47RZ	- supply No. 01475	
SLP 48R	- supply No. 01484	
SLP 48RZ	- supply No. 01485	
SLP 58R	- supply No. 01584	
SLP 58RZ	- supply No. 01585	

Installation Drawing:

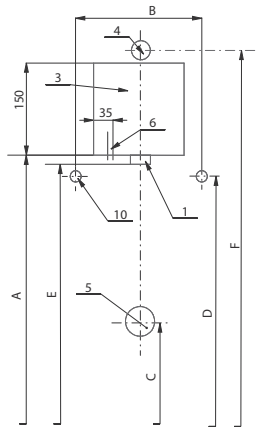
SLP 24R, SLP 25R



SLP 45R - SLP 48R - SLP58R



- 1 - water supply
- 2 - electronics with a radar sensor
- 3 - mounting box with a ball valve, electromagnetic valve and brass screw-coupling
- 4 - inlet fitting with a rubber seal
- 5 - waste pipeline Ø 50 mm
- 6 - feed cable from the power supply
- 7 - ceramic urinal
- 8 - siphon
- 9 - cover
- 10 - 2 holes Ø 14 mm for wall plug



	A	B	C	D	E	F
ALESSI	655	200	420	520	635	815
ALESSI DOT	705	175	450	625	685	865
CRYSTAL	—	230	520	833	—	885

dimensions of urinal [mm]	width	height	depth
ALESSI	325	585	290
ALESSI DOT	300	600	320
CRYSTAL	330	620	310

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (page 118)
- SLZ 01Z** – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118)
- SLD 04** – **supply No. 07040** remote control for a parameter's adjustment (see page 115)
- SLR 01** – **supply No. 08010** mounting frame to the plasterboard for the urinal with radar flushing unit with mounting box (see page 116)

Radars Flushing Unit for Nova, Renova and Nova Top Urinals SLP 07



SLP 07S



SLP 07Z

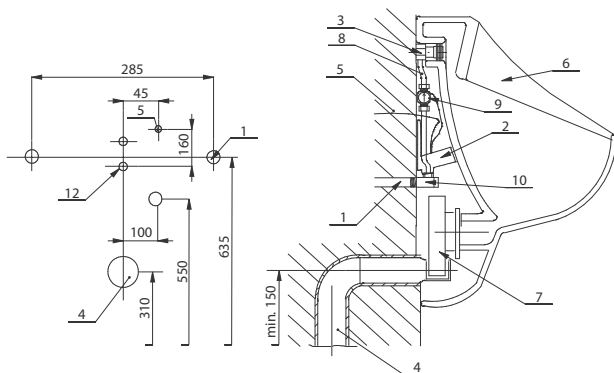
Characteristics:



LEED

- economy flushing by 1 liter of water
- radar flushing unit for urinals Nova (Kolo), Renova (Keramag) and Nova Top (Kolo)
- easy installation by the help of paper drill template
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 seconds
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by remote control SLD 04 (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the ball stop valve
- radar flushing unit recharges a water to the siphon after each flushing

Installation Drawing:



- 1 - water supply
- 2 - electronics with a radar sensor
- 3 - inlet fitting with a rubber seal
- 4 - waste pipeline Ø 50 mm
- 5 - feed cable from the power supply (only for SLP 07S)
- 6 - ceramic urinal
- 7 - siphon
- 8 - connecting hose
- 9 - electromagnetic valve
- 10 - angle valve with a filter
- 11 - 2 holes Ø 14 mm for wall plug
- 12 - 2 holes Ø 8 mm for wall plug

Technical Specification:

Operating voltage	24V DC external
- SLP 07S	230V AC/50Hz
- SLP 07Z	
Power input	5 W
- operating by 24V DC	
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G ½"
Water outlet	inlet fitting with a rubber sealing



SLA 10



SLA 11



SLA 18

Supply Specification:

- SLP 07S** – **supply No. 11071** radar flushing unit on the mounting rail for urinals Nova, Renova and Nova Top;
SLP 07Z – **supply No. 01071** electromagnetic valve (1 pc.); connecting hoses; angle valve with a filter; inlet fitting with a rubber seal; siphon; paper drill template; integrated power supply (only for SLP 07Z); mounting set

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (page 118)
SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118)
SLD 04 – **supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
SLA 10 – **supply No. 06100** stainless steel sieve for urinal NOVA (see page 115)
SLA 11 – **supply No. 06110** universal plastic sieve for urinals (see page 115)
SLA 18 – **supply No. 06180** plastic sieve with filling for urinals (see page 115)
SLR 01L – **supply No. 08015** mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116)

Radar Flushing Unit for Roca Zoom Urinal SLP 35S, SLP 35RS (with Ceramics)



SLP 35Z



SLP 35RS

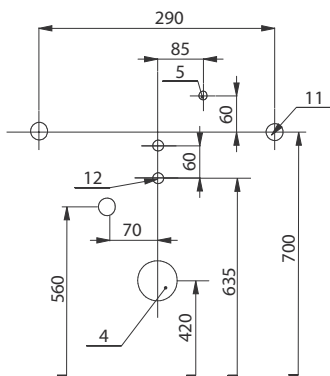
Characteristics:

NEW 1L

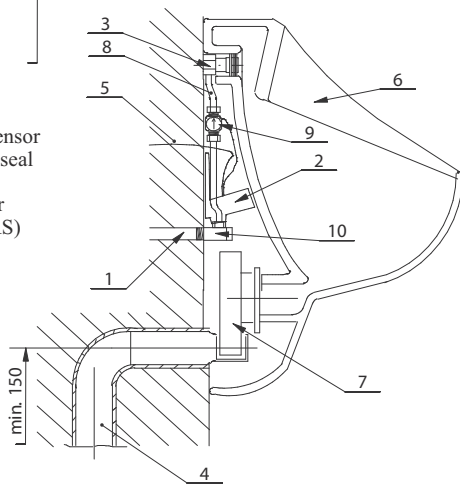
LEED

- economy flushing by 1 liter of water
- SLP 35S (35Z, 35B) - radar flushing unit for Roca Zoom / Inker urinal
- SLP 35RS (35RZ, 35RB) - ceramic urinal Roca Zoom / Inker with radar flushing unit
- easy installation by the help of paper drill template
- hidden behind the ceramics
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 sec.
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by SLD 04 remote control (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the ball stop valve
- radar flushing unit recharges a water to the siphon after each flushing

Installation Drawing:



- 1 - water supply
- 2 - electronics with a radar sensor
- 3 - inlet fitting with a rubber seal
- 4 - waste pipeline Ø 50 mm
- 5 - feed cable from the power supply (only for SLP 36RS)
- 6 - ceramic urinal
- 7 - siphon
- 8 - connecting hose
- 9 - electromagnetic valve
- 10 - angle valve
- 11 - 2 holes Ø 14 mm for wall plug
- 12 - 2 holes Ø 8 mm for wall plug



Technical Specification:

Operating voltage

- SLP 35S, 35RS
- SLP 35Z, 35RZ
- SLP 35B, 35RB

24V DC external
230V AC/50Hz
6V

Power input

- operating by 24V DC
- operating by 6V

5 W
1,4 W

Recommended flow pressure

0,1 - 0,6 MPa

Rate of flow

12 l/min. (inf. data)

Water inlet

Water outlet

male thread G 1/2"
inlet fitting with a sealing



SLA 11



SLA 18

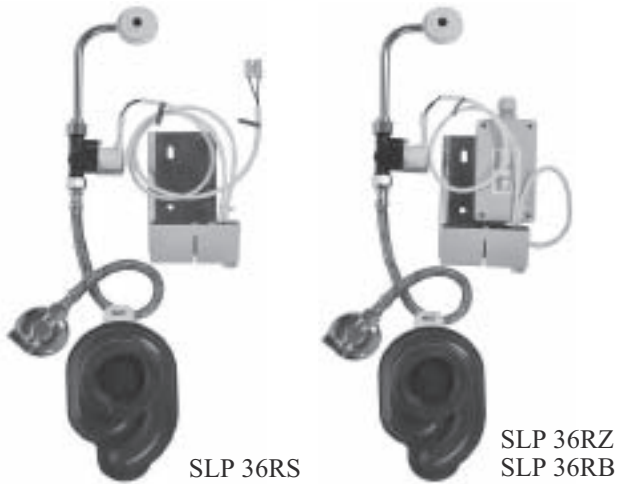
Supply Specification:

- | | | |
|-----------------|--------------------|--|
| SLP 35S | - supply No. 11351 | radar flushing unit on the mounting rail for Roca Zoom / Inker urinal; electromagnetic valve (1 pc.); connecting hoses; angle valve with a filter; inlet fitting with a rubber seal; |
| SLP 35Z | - supply No. 01351 | siphon; paper drill template; integrated power supply (only for SLP 35Z); |
| SLP 35B | - supply No. 11356 | 4 pcs. of alkaline batteries AA 1,5 V, 2700 mAh (only for SLP 35B); mounting set |
| SLP 35RS | - supply No. 11355 | ceramic urinal; mounting rail with a radar flushing unit; electromagnetic valve (1 pc.); |
| SLP 35RZ | - supply No. 01355 | connecting hoses; angle valve with a filter; inlet fitting with a rubber seal; |
| SLP 35RB | - supply No. 11357 | siphon; paper drill template; integrated power supply (only for SLP 35RZ); |
| | | 4 pcs. of alkaline batteries AA 1,5 V, 2700 mAh (only for SLP 35RB); mounting set |

Recommended Accessories:

- | | | |
|----------------|--------------------|--|
| SLZ 01Y | - supply No. 05012 | external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (page 118) |
| SLZ 01Z | - supply No. 05011 | external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118) |
| SLD 04 | - supply No. 07040 | remote control for a parameter's adjustment (see page 115) |
| SLA 11 | - supply No. 06110 | universal plastic sieve for urinals (see page 115) |
| SLA 18 | - supply No. 06180 | universal plastic sieve with filling for urinals (see page 115) |
| SLR 01L | - supply No. 08015 | mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116) |

Radars Flushing Unit for Golf Urinal SLP 36RS



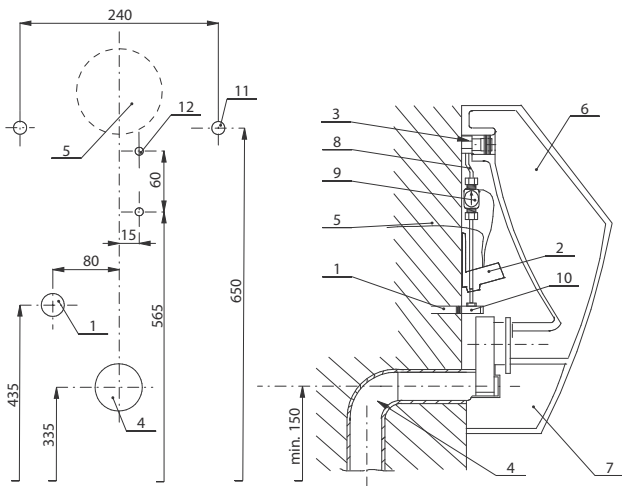
Characteristics:

1L

LEED

- economy flushing by 1 liter of water
- radar flushing unit for urinal Golf (Ideal Standard)
- easy installation by the help of paper drill template
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 seconds
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by remote control SLD 04 (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the ball stop valve
- radar flushing unit recharges a water to the siphon after each flushing

Installation Drawing:



- 1 - water supply
- 2 - electronics with a radar sensor
- 3 - inlet fitting with a rubber seal
- 4 - waste pipeline Ø 50 mm
- 5 - feed cable from the power supply (only for SLP 36RS)
- 6 - ceramic urinal
- 7 - siphon
- 8 - connecting hose
- 9 - electromagnetic valve
- 10 - angle valve
- 11 - 2 holes Ø 14 mm for wall plug
- 12 - 2 holes Ø 8 mm for wall plug

dimensions [mm] width height depth
GOLF 360 560 355

Technical Specification:

Operating voltage	24V DC external
- SLP 36RS	230V AC/50Hz
- SLP 36RZ	6V
- SLP 36RB	
Power input	5 W
- operating by 24V DC	0,1 - 0,6 MPa
Recommended flow pressure	12 l/min. (inf. data)
Rate of flow	male thread G 1/2"
Water inlet	inlet fitting with a rubber seal
Water outlet	



SLA 11



SLA 18

Supply Specification:

- SLP 36RS – supply No. 11365 radar flushing unit on the mounting rail for urinal Golf; electromagnetic valve (1 pc.);
- SLP 36RZ – supply No. 01365 connecting hose; angle valve with a filter and non-return valve; inlet fitting with a rubber seal; siphon; paper drill template; integrated power supply (only for SLP 36RZ);
- SLP 36RB – supply No. 11367 4 pcs. of alkaline batteries AA 1,5 V, 2700 mAh (only for SLP 36RB); mounting set

Recommended Accessories:

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
- SLD 04 – supply No. 07040 remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLR 01L – supply No. 08015 mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116)
- SLA 11 – supply No. 06110 universal plastic sieve for urinals (see page 115)
- SLA 18 – supply No. 06180 plastic sieve with filling for urinals (see page 115)

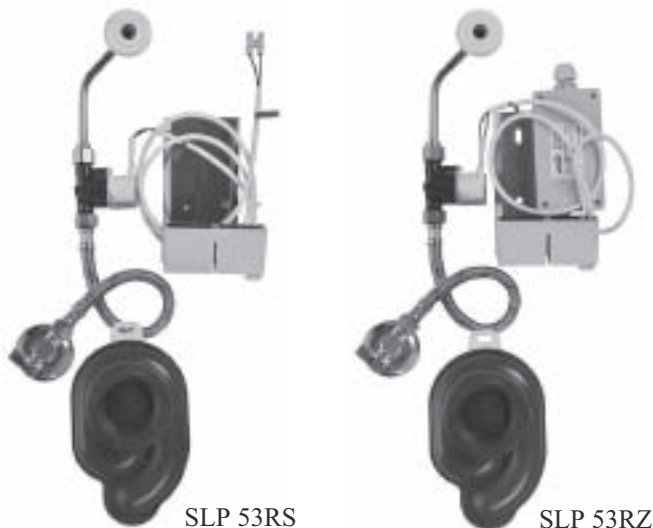
Radar Flushing Unit for Apollo and Taurus Urinals SLP 53RS



Characteristics:

NEW 1L

LEED

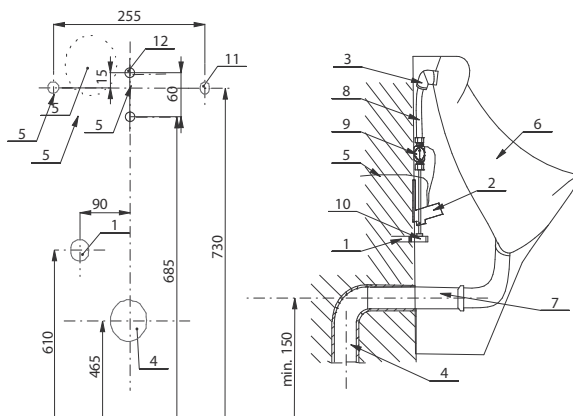


SLP 53RS

SLP 53RZ

- economy flushing by 1 liter of water
- radar flushing unit for urinals Apollo and Taurus (Cersanit)
- easy installation by the help of paper drill template
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 seconds
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by remote control SLD 04 (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the ball stop valve
- radar flushing unit recharges a water to the siphon after each flushing

Installation Drawing:



- 1 - water supply
- 2 - electronics with radar sensor
- 3 - inlet fitting with a rubber seal
- 4 - waste pipeline Ø 50 mm
- 5 - feed cable from the power supply (only for SLP 53RS)
- 6 - ceramic urinal
- 7 - siphon
- 8 - connecting hose
- 9 - electromagnetic valve
- 10 - angle valve
- 11 - 2 holes Ø 14 mm for wall plug
- 12 - 2 holes Ø 8 mm for wall plug

Technical Specification:

Operating voltage

- SLP 53RS

24V DC external

- SLP 53RZ

230V AC/ 50Hz

Power input

10 W

Recommended flow pressure

0,1 - 0,6 MPa

Rate of flow

12 l/min. (inf. data)

Water inlet

male thread G 1/2"

Water outlet

inlet fitting with a rubber seal



SLA 11



SLA 18

Supply Specification:

SLP 53RS – supply No. **11535** radar flushing unit on the mounting rail; electromagnetic valve (1 pc.); connecting hose;

SLP 53RZ – supply No. **01535** angle valve with a filter and non-return valve; inlet fitting with a rubber seal; siphon; paper drill template; integrated power supply (only for SLP 53RZ)

Recommended Accessories:

SLZ 01Y – supply No. **05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)

SLZ 01Z – supply No. **05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)

SLD 04 – supply No. **07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)

SLR 01L – supply No. **08015** mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116)

SLA 11 – supply No. **06110** universal plastic sieve for urinals (see page 115)

SLA 18 – supply No. **06180** plastic sieve with filling for urinals (see page 115)

Radar Flushing Unit for D-Code Urinal SLP 54RS



SLP 54RS

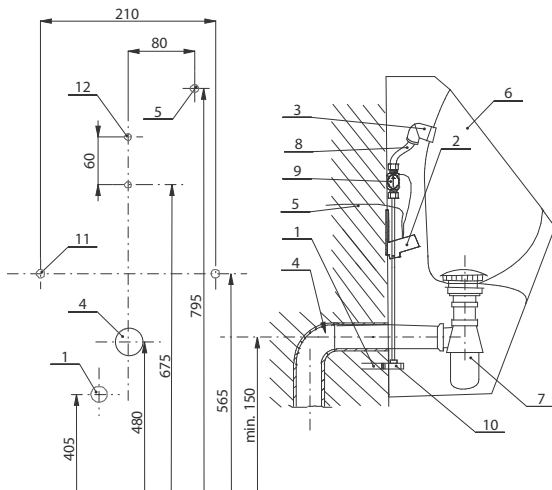
SLP 54RZ

Characteristics: **NEW**

LEED

- **radar flushing unit for urinal D-Code (Duravit)**
- easy installation by the help of paper drill template
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 seconds
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by remote control SLD 04 (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the ball stop valve
- radar flushing unit recharges a water to the siphon after each flushing

Installation Drawing:



- | | |
|--|------------------------------------|
| 1 - water supply | 7 - siphon |
| 2 - electronics with radar sensor | 8 - connecting hose |
| 3 - inlet fitting with a rubber seal | 9 - electromagnetic valve |
| 4 - waste pipeline Ø 50 mm | 10 - angle valve |
| 5 - feed cable from the power supply (only for SLP 54RS) | 11 - 2 holes Ø 14 mm for wall plug |
| 6 - ceramic urinal | 12 - 2 holes Ø 8 mm for wall plug |

Technical Specification:

Operating voltage	24V DC external
- SLP 54RS	230V AC/ 50Hz
- SLP 54RZ	
Power input	10 W
- operating by 24V DC	
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"
Water outlet	inlet fitting with a rubber seal



SLA 11



SLA 18

Supply Specification:

- SLP 54RS** – **supply No. 11545** radar flushing unit on the mounting rail; electromagnetic valve (1 pc.); connecting hose;
SLP 54RZ – **supply No. 01545** angle valve with a filter and non-return valve; inlet fitting with a rubber seal; paper drill template; integrated power supply (only for SLP 54RZ); **without siphon**

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
SLD 04 – **supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
SLR 01L – **supply No. 08015** mounting frame to the plasterboard for the urinal with radar flushing unit on the mounting rail (see page 116)
SLA 11 – **supply No. 06110** universal plastic sieve for urinals (see page 115)
SLA 18 – **supply No. 06180** plastic sieve with filling for urinals (see page 115)

Radars Flushing Units for Urinal Supplied by Customer SLP 99R

	RS	R/RZ
Radars sensor is glued at the back part of the urinal		
Aller Eck	Y	N
Apollo A100	Y	Y
Architectura	Y	Y
Avance	N	Y
Aveo	Y	Y
Ben	N	Y
Caro	N	Y
Casa	N	Y
Catalano Boy	N	Y
Centaurus	N	Y
Ceramica Dolomiti	N	Y
Como	Y	N
Connect	N	Y
Corso	Y	Y
D-code	Y	N
Derby Top	Y	Y
Dura plus	Y	Y
Editionals	N	Y
Fizz	N	Y
Flaminia Key	N	Y
Flow	Y	Y
Hall	N	Y
JADE	N	Y
Jimorrison	N	Y
Jopex 7123	Y	Y
K553501	N	Y
Kalevit	N	Y
Kohler Escale 19699D-00	N	Y
Mare	N	Y
Monodet	N	Y
NEXO	N	Y
Oblic	N	Y
Olympia Crystal	N	Y
Omnia	Y	Y
Oxo	N	Y
Pareo	Y	Y
Starck 1	N	Y
Starck 3 (0821350000)	N	Y
Starck 3 (0827250000)	Y	N
Subway	Y	Y
Talya	N	Y
Tara Nova	N	Y
Tizzio	Y	Y
Uri-val	N	Y
Venice 21	N	Y
Verity	Y	Y
Vero	N	Y
Viala	N	Y
Visit	N	Y
Vitra 5330-003-0199	Y	Y
WCA	Y	N
Weiss Alpin	Y	Y

	RS	R/RZ
Radars sensor on the mounting rail		
Alföldi 7051	Y	Y
Apollo A100	N	Y
Corso	Y	Y
D-code	Y	N
Flow	Y	N
HTG	N	Y
Narcissus	Y	Y
Omnia Pro 7507 10 01	Y	Y
Omnia Targa 7557 00 01	Y	Y
Stark3 0827250000	Y	N
Tamaro	N	Y
Vidima	Y	N
Vitra 5218 003 0200	N	Y
Vitra 6663 003 0201	N	Y
Vitra DIN1390	N	Y

- table:
RS - pre-wall type without mounting box
R/RZ - type with a mounting box
Y - it is possible to set up urinal with a radar flushing unit in above mentioned type of construction
N - it isn't possible to set up urinal with a radar flushing unit in above mentioned type of construction
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid (urine) is flowing through)
- adjustable flushing time from 0,5 to 15,5 sec.
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- parameters adjustment by SLD 04 remote control (without the necessity to dismantle the urinal from the wall)
- automatic flushing after each 6 hours non-use
- possibility to regulate a water flow by the angle valve
- radar flushing unit recharges a water to the siphon after each flushing
- **TYPE OF URINAL MUST BE MENTIONED IN THE ORDER!**

Technical Specification:

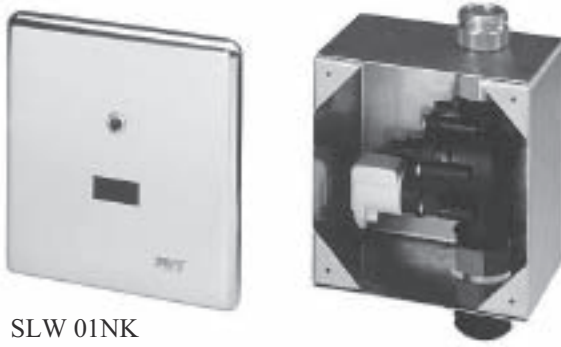
Dimension of mounting box	140 x 140 x 75 mm
Operating voltage	
- SLP 99R, SLP 99RS	24V DC
- SLP 99RZ	230V AC/50Hz
Power input	
- operating by 24V DC	5 W
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	inlet fitting with a rubber seal

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
- SLZ 01Z** – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (see page 118)
- SLD 04** – **supply No. 07040** remote control for a parameter's adjustment (see page 115)

SLP 99R – **supply No. 01994** radar flushing unit,
SLP 99RS – **supply No. 11995** electromagnetic valve,
SLP 99RZ – **supply No. 01995** inlet fitting, integrated power supply (only for models with „Z“ index)

Automatic Toilet Flushing Unit SLW 01NK



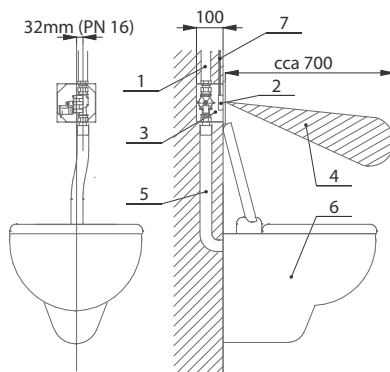
SLW 01NK

Characteristics:

LEED

- toilet flushing unit for a pressure water from water distribution, isn't possible to use it for toilet with tank
- system reacts to the user attendance in front of the toilet at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after 2 sec. after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- possibility of additional manual flush by push-button (f.e. during the cleaning)
- automatic hygiene flush after each 8 using of toilet (in accordance with EU hygiene norms)
- electromagnetic valve with a possibility to regulate rate of flow, possibility to flush a toilet by turn of coil of the electromagnetic valve (f.e. in the case of electricity blackout)

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with an integrated electronics
- 3 - stainless steel mounting box with electromagnetic valve
- 4 - active range
- 5 - outlet pipeline
- 6 - toilet bowl
- 7 - feed cable from the power supply

Technical Specification:

Dimension of mounting box	145 x 155 x 100 mm
Dimension of stainless cover	170 x 170 x 10 mm
Operating voltage	24V DC external
Power input	10 W
Active range	0,3 - 0,7 m
Recommended flow pressure	min. 0,15 - 0,6 MPa
Rate of flow	60 l/min. (inf. data)
Water inlet	ø min. 32 mm (PN 16) male thread G 1"
Water outlet	outlet fitting with a rubber sealing (as direct connection to the PVC pipe with outer Ø 40 mm)

Supply Specification:

SLW 01NK – supply No. 04015 stainless steel stamped cover with an integrated electronics; stainless steel mounting box with a brass screw-coupling and electromagnetic valve (1 pc.); outlet fitting with a rubber sealing (as direct connection to the PVC pipe with outer Ø 40 mm)

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC, for connection of max. 4 pcs. of flushing units (see page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC, for connection of max. 7 pcs. of flushing units (page 118)
- SLZ 03 – supply No. 05030** external switched power supply 24V DC for operating of max. 9 pcs. of flushing units (see page 118)
- SLZ 06 – supply No. 05060** external power supply 230/24V DC, for connection of max. 1 pc. flushing unit (see page 118)
- SLD 03 – supply No. 07030** universal remote control for adjustment of parameters of infra-red sensors (see page 115)
- SLR 03 – supply No. 08030** mounting frame for pre-wall installation of wall hung toilet and flushing unit placed above the toilet SLW 01NK (see page 116)
- SLR 03N – supply No. 08031** mounting frame **to the plasterboard** for wall hung toilet and flushing unit placed above the toilet (see page 116)
- SLR 03Z – supply No. 08033** mounting frame **to the brick wall** for for wall hung toilet and flushing unit placed above the toilet (see page 116)

Automatic Toilet Flushing Units with Piezo Button SLW 01P, SLW 01PA



SLW 01P



SLW 01PA



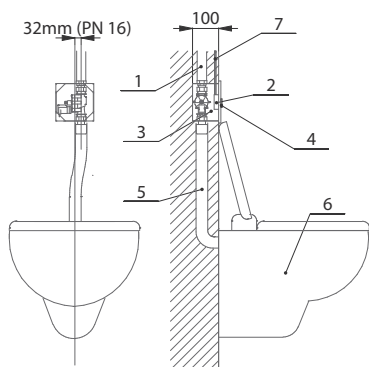
Characteristics:



LEED

- **vandal-proof**
- stainless steel cover, thickness 3 mm (SLW 01PA)
- toilet flushing unit for a pressure water from water distribution, isn't possible to use it for toilet with tank
- water flows after soft push of the piezo button
- adjustable flushing time from 0,5 to 15,5 seconds, standardly adjusted to 8 seconds
- parameters adjustment by SLD 04 remote control
- function switch ON/OFF
- possibility of additional manual flush by push-button (f.e. during the cleaning)
- automatic hygiene flush after each 8 hours non using of toilet (in accordance with EU hygiene norms)
- electromagnetic valve with a possibility to regulate rate of flow, possibility to flush a toilet by turn of coil of the electromagnetic valve (f.e. in the case of electricity blackout)

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with an integrated electronics
- 3 - mounting box with valve
- 4 - piezo button
- 5 - outlet pipeline
- 6 - toilet bowl
- 7 - feed cable from the power supply

Technical Specification:

Dimension of mounting box	145 x 155 x 100 mm
Dimension of stainless steel cover	170 x 170 x 10 mm
Operating voltage	24V DC external
Power input	10 W
Recommended flow pressure	min. 0,3 - 0,6 MPa
Rate of flow	60 l/min. (inf. data)
Water inlet	Ø min. 32 mm (PN 16) male thread G 1"
Water outlet	outlet fitting with a rubber sealing (as direct connection to the PVC pipe with outer Ø 40 mm)

Supply Specification:

- SLW 01P – supply No. 14015** stainless steel stamped cover with an integrated electronics and piezo button; stainless steel mounting box with a brass screw-coupling and electromagnetic valve (1 pc); outlet fitting with a rubber seal (as direct connection to the PVC pipe with outer Ø 40 mm)
- SLW 01PA – supply No. 14016** stainless steel stamped cover (3 mm) with an integrated electronics and piezo button; stainless steel mounting box with a brass screw-coupling and electromagnetic valve (1 pc); outlet fitting with a rubber seal (as direct connection to the PVC pipe with outer Ø 40 mm); 4 pcs. of torx screws

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC, for connection of max. 4 pcs. of flushing units (see page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC, for connection of max. 7 pcs. of flushing units (see page 118)
- SLZ 03 – supply No. 05030** external switched power supply 24V DC for operating of max. 9 pcs. of flushing units (page 118)
- SLZ 06 – supply No. 05060** external power supply 230/24V DC, for connection of max. 1 pc. flushing unit (see page 118)
- SLD 04 – supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLR 03 – supply No. 08030** mounting frame for pre-wall installation of wall hung toilet and flushing unit placed above the toilet (SLW 01xx) (see page 116)
- SLR 03N – supply No. 08031** mounting frame **to the plasterboard** for wall hung toilet and flushing unit placed above the toilet (see page 116)
- SLR 03Z – supply No. 08033** mounting frame **to the brick wall** for wall hung toilet and flushing unit placed above the toilet (see page 116)

Automatic Piezo Toilet Flushing Unit with Distant Control for Disabled People SLW 03PA



SLW 03PA



Characteristics:



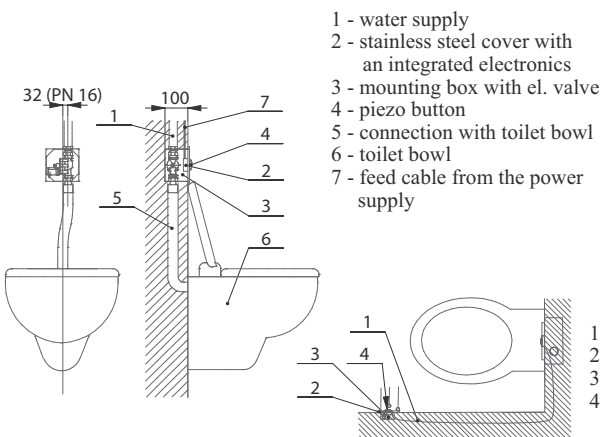
LEED

- for disabled people
- vandal-proof
- stainless steel cover, thickness 3 mm
- second piezo button (distant) for disabled people included
- toilet flushing unit for a pressure water from water distribution, isn't possible to use it for toilet with tank
- water flows after soft push of the piezo button
- adjustable flushing time from 0,5 to 15,5 seconds, standardly adjusted to 8 seconds
- parameters adjustment by SLD 04 remote control
- function switch ON/OFF
- possibility of additional manual flush by push-button (f.e. during the cleaning)
- automatic hygiene flush after each 8 hours non using of toilet (in accordance with EU hygiene norms)
- electromagnetic valve with a possibility to regulate rate of flow, possibility to flush a toilet by turn of coil of the electromagnetic valve (f.e. in the case of blackout)

Technical Specification:

Dimension of stainless steel cover	160 x 170 x 3 mm
Dimension of mounting box	145 x 155 x 100 mm
Dimensions of distant cover plate	85 x 90 x 3 mm
Connecting cable with connectors	2500 mm
Operating voltage	24V DC external
Power input	10 W
Recommended flow pressure	min. 0,3 - 0,6 MPa
Rate of flow	60 l/min. (inf. data)
Water inlet	Ø min. 32 mm (PN 16) male thread G 1"
Water outlet	outlet fitting with a rubber sealing (as direct connection to the PVC pipe with outer Ø 40 mm)

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with an integrated electronics
- 3 - mounting box with el. valve
- 4 - piezo button
- 5 - connection with toilet bowl
- 6 - toilet bowl
- 7 - feed cable from the power supply

- 1 - connecting cable (included in delivery)
- 2 - mounting box
- 3 - piezo button
- 4 - stainless steel cover

Supply Specification:

SLW 03PA – supply No. 14036 vandal-proof stainless steel cover (3 mm) with an integrated electronics and piezo button; stainless steel mounting box with a brass screw-coupling and electromagnetic valve (1 pc); outlet fitting with a rubber seal (as direct connection to the PVC pipe with outer Ø 40 mm); torx screw (4 pcs.); stainless steel cover with piezo button for distant flushing; plastic mounting box; torx screws (2 pcs.); connecting cable with connectors (length 2500 mm); mounting set

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC, for connection of max. 4 pcs. of flushing units (page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC, for connection of max. 7 pcs. of flushing units (page 118)
- SLZ 03 – supply No. 05030** external switched power supply 24V DC for operating of max. 9 pcs. of flushing units (see page 118)
- SLZ 06 – supply No. 05060** external power supply 230/24V DC, for connection of max. 1 pc. flushing unit (see page 118)
- SLD 04 – supply No. 07040** remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLR 03 – supply No. 08030** mounting frame for pre-wall instalation of wall hung toilet and flushing unit placed above the toilet (SLW 01xx) (see page 116)
- SLR 03N – supply No. 08031** mounting frame **to the plasterboard** for wall hung toilet and flushing unit placed above the toilet (see page 116)
- SLR 03Z – supply No. 08033** mounting frame **to the brick wall** for for wall hung toilet and flushing unit placed above the toilet (see page 116)

Automatic Toilet Flushing Units for Installation Systems SLW 02A, SLW 05A, SLW 05F



SLW 05A



SLW 02A

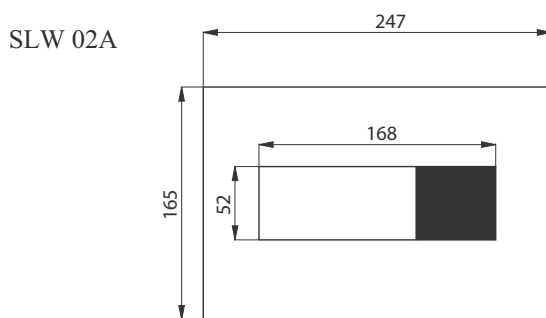
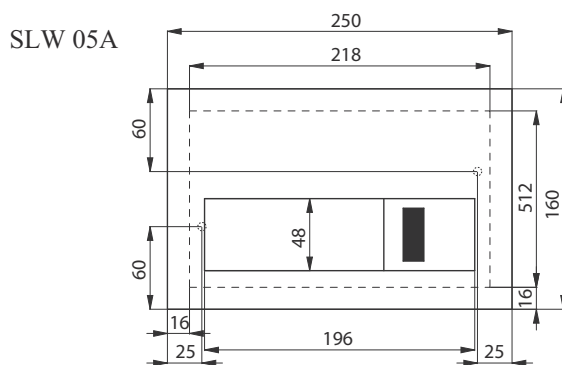


SLW 05F

Characteristics:

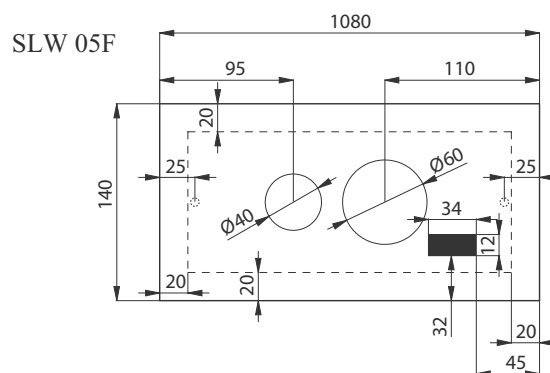
- **SLW 02A** - flushing unit destined for SLR 20 and SLR 21
- **SLW 05A** - flushing unit destined for **Jika** installation system 8.9365.1, 8.9364.9 and 8.9364.9
- system reacts to the user attendance in front of the toilet at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after 2 sec. after leaving active range
- flushing time 6 sec.
- **SLW 05F** - flushing unit destined for **Viega Eco Plus** installation system 606 664 (S161.2) with **Viega push button For Style 10 - 596 316**
- system reacts to the user attendance in front of the toilet:
 - „short flushing“ (2 sec.)
= min. stay time in active range is 7,5 sec., max. stay time is 45 sec.
 - „long flushing“ (5 sec.)
= min. stay time in active range is 45 sec.
- water flows after 2 sec. after leaving active range
- possibility of additional manual flush by push-button (f.e. during the cleaning)
- automatic flush after each 8 using of toilet (in accordance with EU hygiene norms)
- parameters adjustment by SLD 03 remote control
- function switch ON/OFF
- automatic hygiene flushing after 24 hours non-use

Installation Drawing:



Technical Specification:

Operating voltage	24V DC external
Power input	50 W
- operating by 24V DC	0,3 – 0,7 m
Active range	



Supply Specification:

- SLW 02A** – supply No. **04026** push-button (white plastic) with built-in electronics; stainless steel holder of electromagnet; electromagnet
- SLW 05A** – supply No. **04056** Jika PL 3 Dual Flush push-button (white plastic) with built-in electronics; stainless steel holder of electromagnet; electromagnet
- SLW 05F** – supply No. **04057** Viega push-button (white plastic or chromed) with built-in electronics; stainless steel holder of electromagnet; electromagnet

Recommended Accessories:

- SLZ 01Z** – supply No. **05011** external power supply 230/24V DC, for connection of max. 2 pcs. of flushing units (page 118)
- SLZ 03** – supply No. **05030** external switched power supply 24V DC for operating of max. 2 pcs. of flushing units (see page 118)
- SLD 03** – supply No. **07030** universal remote control for adjustment of parameters of infra-red sensors (see page 115)



STAINLESS STEEL PROGRAM

Nowadays stainless steel products are becoming more and more common, and the reason for the rising popularity of this **refined material** is its high resistance to damage and wear, and in the case of **Sanela** products, also its **high corrosion resistance**. Stainless products are used mostly in public places subject to **frequent vandalism**, such as prisons, sports stadiums, swimming pools and aqua parks, highway rest areas, and thanks to their **high hygiene standards**, also in healthcare and catering and food-processing industry. Some stainless products are **combined with infra-red, piezo** or **Sanela thermal** system, meaning that our customers can be sure of receiving **practical, hygienic and durable** products. The piezo and thermal system in particular, in combination with stainless steel, meet the most stringent requirements for resistance to vandalism. Both systems are ideal for all kinds of remedial facilities, sports facilities and also military buildings.

Thermal system – the latest automatic flushing system for stainless steel urinals. The advantage of the **Sanela** system over rival products is that it is **“dry”**, i.e. the temperature sensors are always housed in a completely dry environment (on the rear wall of the urinal), **out of reach of water and urine**, guaranteeing the **long lifetime of the sensors**.

High corrosion resistance and long service life. Our company uses **first-class stainless materials** from **European producers**; standard products are made from class **AISI 304** stainless steel. If there is a need for high **resistance to salt or chlorine**, for example, we use class **AISI 316** stainless steel.

Custom-manufactured products. **Sanela** responds to the **ever-increasing demand for stainless products** by working closely with our **development and tendering department**, which creates **new products every day**, and not just in the field of sanitary equipment. Have you got your own design for a stainless product? **Send us the basic information** (dimensions, use, a sketch, ...) and our highly specialised **tendering department** will soon inform you whether your product can be made, how much it will cost and when it can be delivered. We currently **implement more than 80% of individual designs** submitted by our customers! **Let us make yours, too.**

Bathroom floor drains. Floor drains have also become very popular products, and we make them in two different versions, for industrial and home use. **Industrial floor troughs** are manufactured precisely to suit individual requirements and are intended particularly for the food and processing industry, high-capacity factory or mine showers or swimming pools and aquaparks. The **home segment** is designed for every modern bathroom, where we offer the standard dimensions of 750, 850, 950 and 1150 mm, but the most popular are bathroom floor drains made to specific dimensions to suit customers' needs. The floor drains we supply include a cover grid, with 6 different designs to choose from and in two surface finishes, polished or brushed. These drains are of course made from the very best materials to assure long service life and practicality.



Stainless Steel Washbasins

SLUN 01, SLUN 02



Characteristics:

- stainless steel wall hung washbasin
- with a tap hole
- SLUN 01E/EB is delivered in set with SLU 08/B
- overflow set
- material CrNi 18/10 (AISI-304)
- brushed finish

Supply Specification:

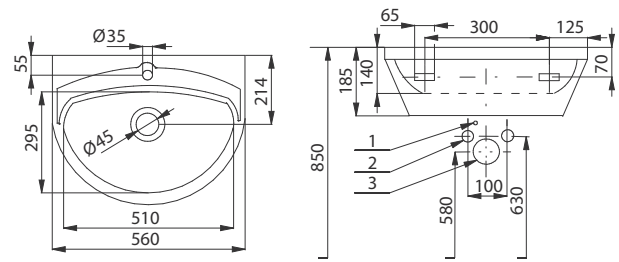
- SLUN 01** – **supply No. 93010** stainless steel washbasin;
SLUN 01E – **supply No. 93011** overflow set; siphon;
SLUN 01EB – **supply No. 93012** mounting set; SLU 08 (only for SLUN 01E), SLU 08B (only for SLUN 01EB)



SLUN 01

SLU 08

Dimensions:



- 1 - feed cable 24V DC
 2 - water inlet (male thread G 1/2")
 3 - waste outlet Ø 40 mm

Characteristics:

- stainless steel wall hung washbasin with a splash-back
- with a tap hole
- SLUN 02E/EB is delivered in set with SLU 02N
- overflow set
- material CrNi 18/10 (AISI-304)
- brushed finish

Supply Specification:

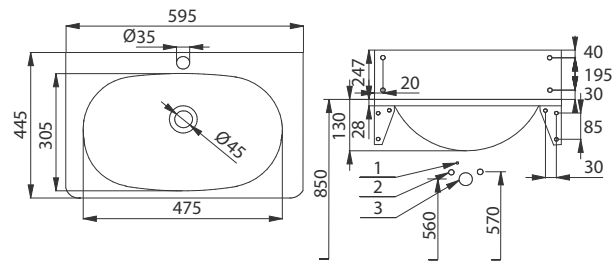
- SLUN 02** – **supply No. 93020** stainless steel washbasin;
SLUN 02E – **supply No. 93021** 2x console; splash-back;
SLUN 02EB – **supply No. 93022** overflow set; siphon; mounting set; SLU 02N (only for SLUN 02E), SLU 02NB (only for SLUN 02EB)



SLUN 02

SLU 02N

Dimensions:



- 1 - feed cable 24V DC
 2 - water inlet (male thread G 1/2")
 3 - waste outlet Ø 40 mm

Recommended Accessories:

- SLZ 01Y** – **supply No. 05012** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
SLZ 03 – **supply No. 05030** switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (see page 118)
SLZ 06 – **supply No. 05060** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
SLD 03 – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09 – **supply No. 06090** lithium battery 9V/1200mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Stainless Steel Washbasins SLUN 11, SLUN 12, SLUN 13



Characteristics:

- stainless steel wall hung corner washbasin
- without a tap hole (could be made to order)
- material CrNi 18/10 (AISI-304)
- brushed finish

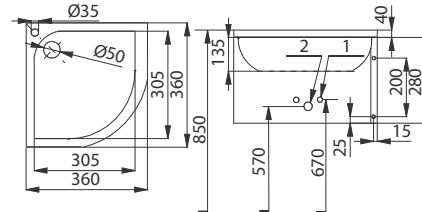


SLUN 11

Supply Specification:

SLUN 11 – **supply No. 93110** stainless steel washbasin; siphon; mounting set

Dimensions:



1 - water inlet (male thread G ½")
2 - waste outlet Ø 40 mm

Characteristics:

- stainless steel wall hung washbasin
- without a tap hole (could be made to order)
- material CrNi 18/10 (AISI-304)
- brushed finish

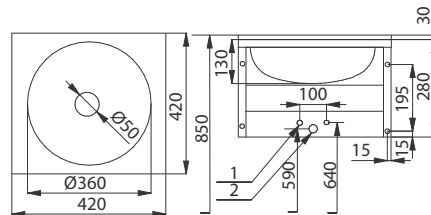


SLUN 12

Supply Specification:

SLUN 12 – **supply No. 93120** stainless steel washbasin; siphon; mounting set

Dimensions:



1 - water inlet (male thread G ½")
2 - waste outlet Ø 40 mm

Characteristics:

- stainless steel wall hung washbasin
- without a tap hole (could be made to order)
- material CrNi 18/10 (AISI-304)
- brushed finish

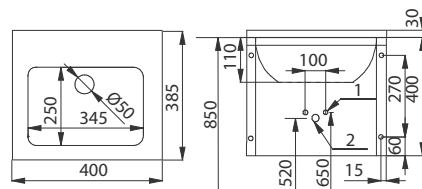


SLUN 13

Supply Specification:

SLUN 13 – **supply No. 93130** stainless steel washbasin; siphon; mounting set

Dimensions:



1 - water inlet (male thread G ½")
2 - waste outlet Ø 40 mm

Recommended Accessories:

- SLZ 01Y – **supply No. 05012** external power supply 230/24V DC for operating of max. 2 pcs. of washbasin taps (see page 118)
- SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 4 pcs. of washbasin taps (see page 118)
- SLZ 03 – **supply No. 05030** switched power supply 230/24V DC for operating of max. 9 pcs. of washbasin taps (see page 118)
- SLZ 06 – **supply No. 05060** external power supply 230/24V DC for operating of max. 1 pc. of washbasin tap (see page 118)
- SLD 03 – **supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09 – **supply No. 06090** lithium battery 9V/1200mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Stainless Steel Washbasins

SLUN 17, SLUN 17H, SLUN 21



Characteristics:

- stainless steel wall hung washbasin
- without a tap hole (could be made to order)
- material CrNi 18/10 (AISI-304), thickness 1 mm
- brushed finish

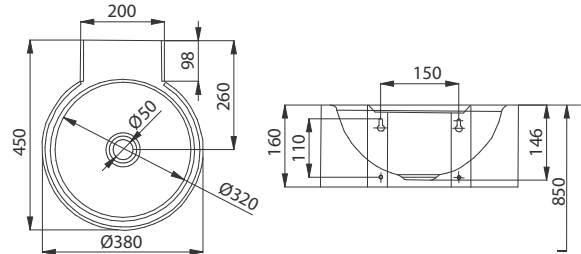


SLUN 17

Supply Specification:

SLUN 17 – supply No. 93170 stainless steel washbasin; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel corner wall hung washbasin
- without a tap hole (could be made to order)
- material CrNi 18/10 (AISI-304), thickness 1,2 mm
- brushed finish

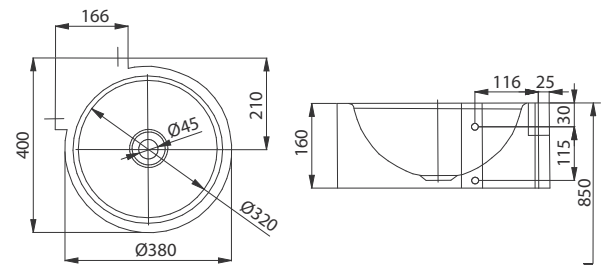


SLUN 17H

Supply Specification:

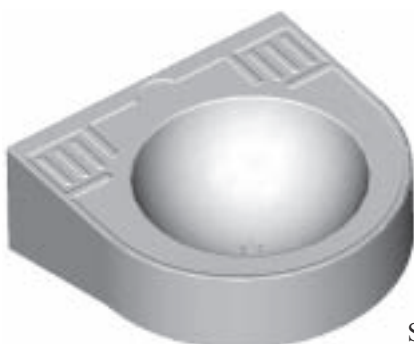
SLUN 17H – supply No. 73171 stainless steel corner washbasin; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel wall hung washbasin
- without a tap hole (could be made to order)
- two integrated soap holders
- material CrNi 18/10 (AISI-304), thickness 1 mm
- brushed finish

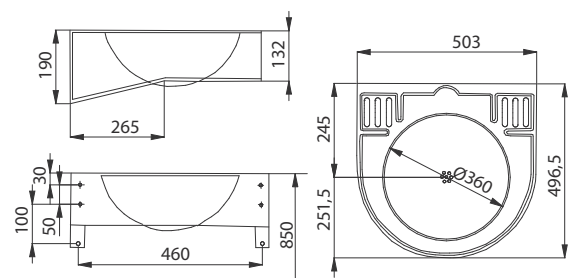


SLUN 21

Supply Specification:

SLUN 21 – supply No. 93210 stainless steel washbasin; siphon; mounting set

Dimensions:



Vandal-proof Stainless Steel Washbasins

SLUN 27, SLUN 58, SLUN 59



Characteristics:



- **vandal-proof**
- stainless steel wall hung conical washbasin
- without a tap hole (could be made to order)
- assembling by mounting plate
- material CrNi 18/10 (AISI-304)
- brushed finish

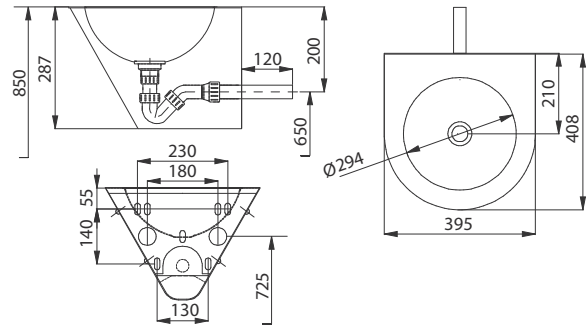


SLUN 27

Supply Specification:

SLUN 27 – supply No. 93270 stainless steel washbasin; siphon; mounting set

Dimensions:



Characteristics:



- **vandal-proof**
- **designed for prisons**
- stainless steel wall hung conical pressed washbasin, \varnothing 320 mm
- without a tap hole
- two integrated soap holders
- assembling through the service door
- material CrNi 18/10 (AISI-304), thickness 1 mm
- brushed finish

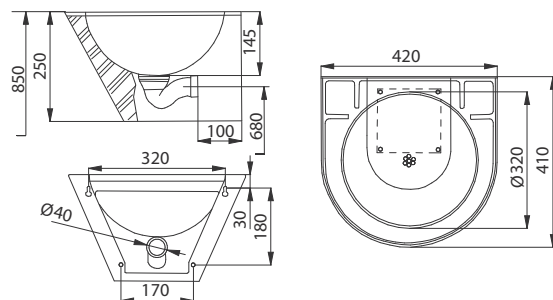


SLUN 58

Supply Specification:

SLUN 58 – supply No. 93580 stainless steel washbasin; siphon; mounting set

Dimensions:



Characteristics:



- **vandal-proof**
- **designed for prisons**
- stainless steel wall hung conical pressed washbasin, \varnothing 360 mm
- without a tap hole
- two integrated soap holders
- assembling through the service door
- material CrNi 18/10 (AISI-304)
- brushed finish

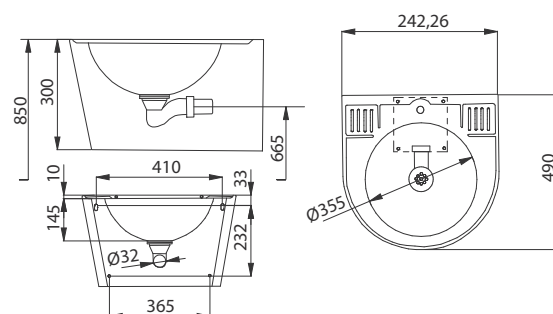


SLUN 59

Supply Specification:

SLUN 59 – supply No. 93590 stainless steel washbasin; siphon; mounting set

Dimensions:



Vandal-proof Stainless Steel Washbasins

SLUN 22, SLUN 41



Characteristics:



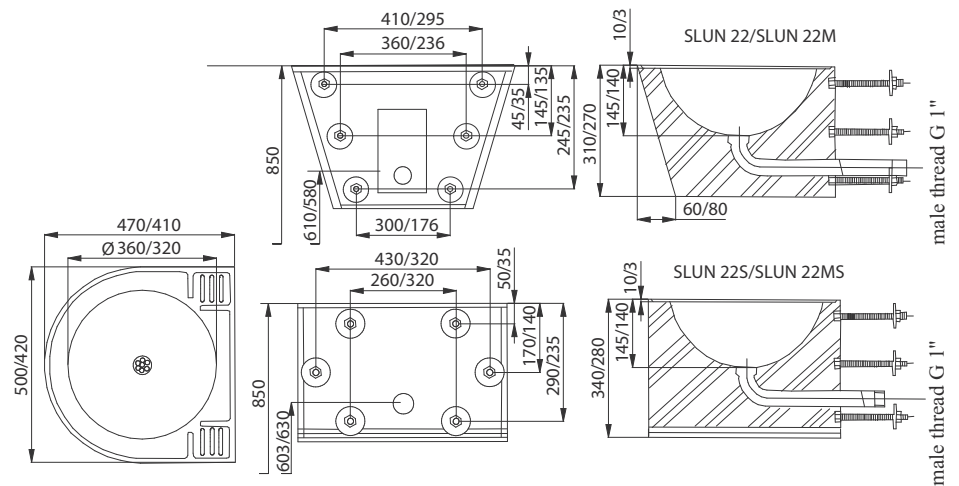
- **vandal-proof**
- **designed for prisons**
- stainless steel wall hung washbasin
- without a tap hole
- two integrated soap holders
- rear assembling by M10 screws (length 190 mm) from the service room
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- material CrNi 18/10 (AISI-304)
- brushed finish



Supply Specification:

- SLUN 22** – **supply No. 93220** stainless steel conical washbasin; Ø 360 mm; M10 screws
- SLUN 22S** – **supply No. 83225** stainless steel straight washbasin; Ø 360 mm; M10 screws
- SLUN 22M** – **supply No. 83226** stainless steel conical washbasin; Ø 320 mm; M10 screws
- SLUN 22MS** – **supply No. 83227** stainless steel straight washbasin; Ø 320 mm; M10 screws

Dimensions:



Characteristics:



- **vandal-proof**
- **designed for prisons**
- stainless steel wall hung corner conical washbasin (SLUN 41M) or straight washbasin (SLUN 41MS), Ø 320 mm
- without a tap hole
- two integrated soap holders
- rear assembling by M10 screws (length 190 mm) from the service room
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- material CrNi 18/10 (AISI-304)
- brushed finish

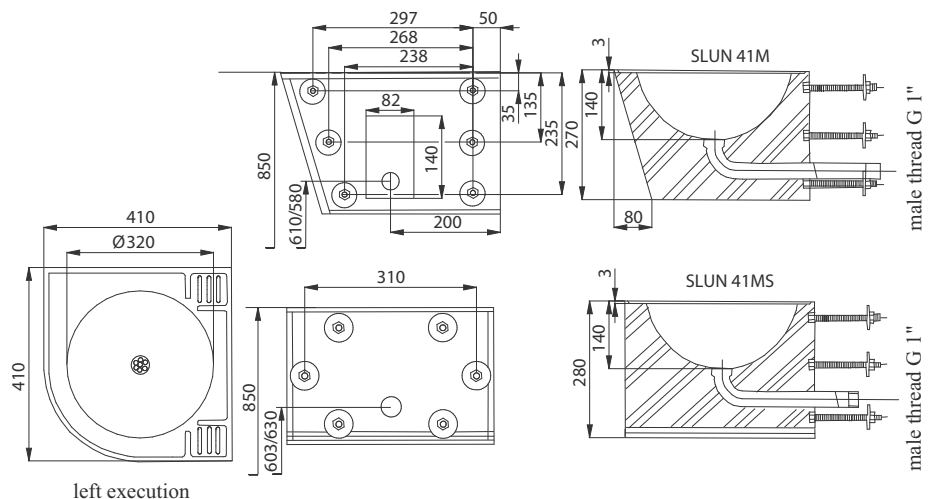


Supply Specification:

- SLUN 41M** – **supply No. 83416** stainless steel conical washbasin; Ø 320 mm; M10 screws
- SLUN 41MS** – **supply No. 83417** stainless steel straight washbasin; Ø 320 mm; M10 screws

Please, specify in the order the screws position (right or left execution)!

Dimensions:



Stainless Steel Washbasins

Stainless Steel Washbasins SLUN 47, SLUN 57, SLUN 66



Characteristics:

- for disabled people
- stainless steel wall hung pressed washbasin
- without a tap hole (could be made to order)
- two integrated soap holders
- material CrNi 18/10 (AISI-304)
- polished finish (SLUN 47)
- brushed finish (SLUN 47X)

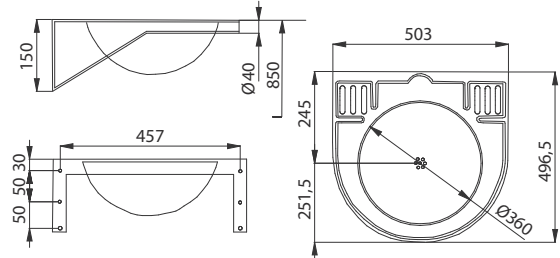


SLUN 47

Supply Specification:

- SLUN 47 – supply No. 93470 stainless steel washbasin;
- SLUN 47X – supply No. 93478 special siphon; mounting set

Dimensions:



Characteristics:

- for disabled people
- stainless steel wall hung pressed washbasin
- without a tap hole (could be made to order)
- overflow set
- modern design
- material CrNi 18/10 (AISI-304)
- brushed finish

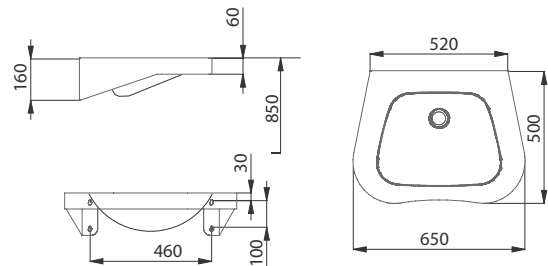


SLUN 66

Supply Specification:

- SLUN 66 – supply No. 93660 stainless steel washbasin; overflow set; siphon; mounting set

Dimensions:



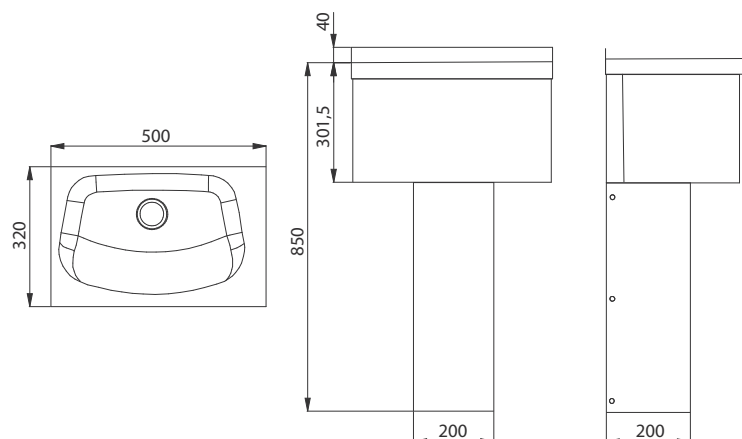
Characteristics:

- stainless steel floor standing washbasin with a sheating, fixed to the wall
- without a tap hole (could be made to order)
- clamps to the floor
- material CrNi 18/10 (AISI-304)
- brushed finish

Supply Specification:

- SLUN 57 – supply No. 93570 stainless steel washbasin; siphon; mounting set

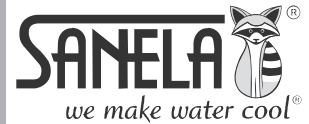
Dimensions:



SLUN 57

Stainless Steel Washbasins

SLUN 26, SLUN 26A, SLUN 36A, SLUN 69



Characteristics:

- stainless steel wall hung washbasin, rounded corners and edges
- with a tap hole (SLUN 26)
- without a tap hole (SLUN 26A)
- overflow set with chain and drain plug
- material CrNi 18/10 (AISI - 304)
- brushed finish

Supply Specification:

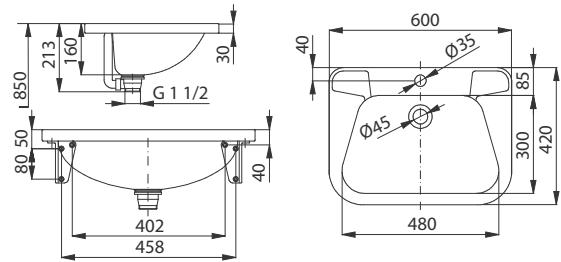
SLUN 26 – supply No. **93260** stainless steel washbasin; console (2 pcs.); overflow set with drain plug and chain; mounting set **with a tap hole**

SLUN 26A – supply No. **93262** stainless steel washbasin; console (2 pcs.); overflow set with drain plug and chain; mounting set **without a tap hole**



SLUN 26

Dimensions:



Characteristics:

- stainless steel wall hung washbasin
- suitable for fixing of more washbasins beside each other in one line
- with a tap hole
- material CrNi 18/10 (AISI-304)
- brushed finish

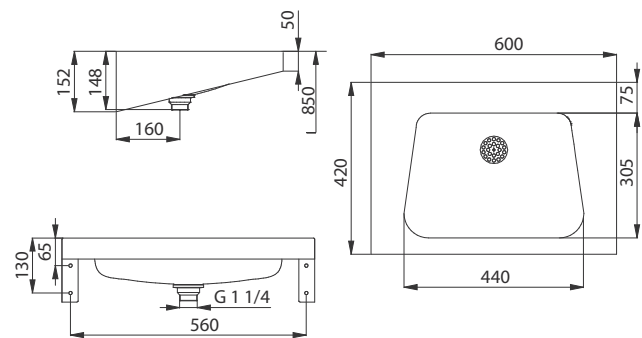
Supply Specification:

SLUN 36A – supply No. **73362** stainless steel washbasin; waste valve; siphon; mounting set

Dimensions:



SLUN 36A



Characteristics:

NEW



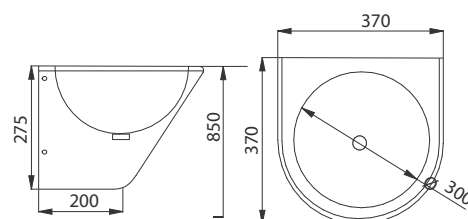
- **vandal-proof**
- material CrNi 18/10 (AISI-304)
- without a tap hole (could be made to order)
- assembling by mounting plate
- brushed finish

Supply Specification:

SLUN 69 – supply No. **73690** stainless steel washbasin; siphon; mounting set



SLUN 69



Stainless Steel Washbasins SLUN 32, SLUN 32X, SLUN 34, SLUN 44, SLUN 45



Characteristics:

- stainless steel recessed oval washbasin for a surface mounting
- with a tap hole
- overflow set
- material CrNi 18/10 (AISI - 304)
- inner surface high polished (SLUN 32)
- inner surface brushed finish (SLUN 32X)

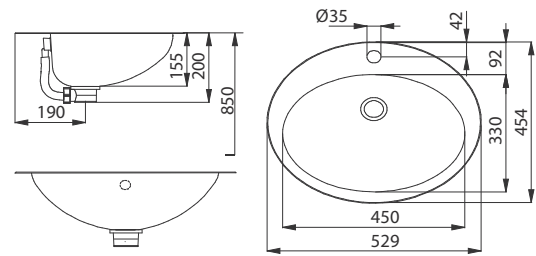
Supply Specification:

SLUN 32 – supply No. 93320 stainless steel washbasin;
SLUN 32X – supply No. 93328 siphon

Dimensions:



SLUN 32



Characteristics:

- stainless steel recessed round washbasin for a surface mounting
- without a tap hole
- material CrNi 18/10 (AISI - 304)
- brushed finish

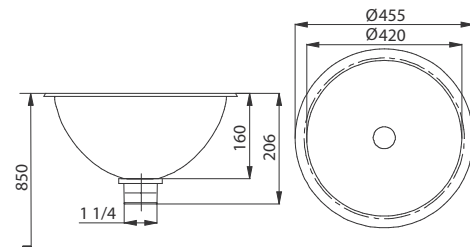
Supply Specification:

SLUN 34 – supply No. 93340 stainless steel washbasin;
siphon

Dimensions:



SLUN 34



Characteristics:

- stainless steel recessed round washbasin for a surface mounting
- without a tap hole
- overflow set
- material CrNi 18/10 (AISI - 304)
- inner Ø 320 mm (SLUN 44, SLUN 44X)
- inner Ø 360 mm (SLUN 45, SLUN 45X)
- polished finish (SLUN 44, SLUN 45)
- brushed finish (SLUN 44X, SLUN 45X)

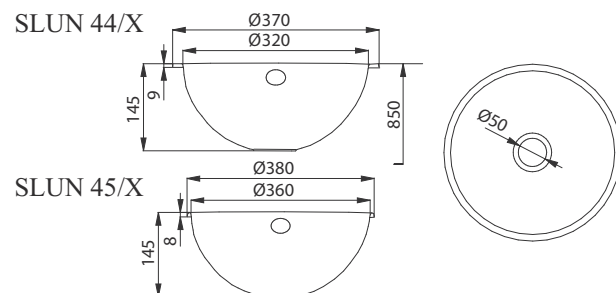
Supply Specification:

SLUN 44 – supply No. 93440 stainless steel washbasin; overflow set;
SLUN 44X – supply No. 93448 siphon
SLUN 45 – supply No. 93450 set; siphon
SLUN 45X – supply No. 93458

Dimensions:



SLUN 44, SLUN 45



Stainless Steel Washbasins

Stainless Steel Washbasins

SLUN 28A, SLUN 63, SLUN 67



Characteristics:

- stainless steel recessed round washbasin for surface mounting
- with a tap hole
- overflow set
- material CrNi 18/10 (AISI - 304)
- polished finish

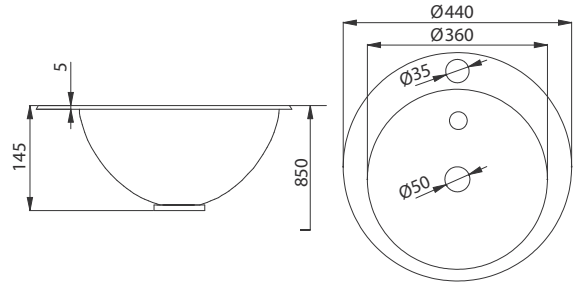


SLUN 28A

Supply Specification:

SLUN 28A – supply No. 73282 stainless steel washbain; overflow set; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel oval washbasin for surface mounting
- without a tap hole
- overflow set
- material CrNi 18/10 (AISI - 304)
- polished finish

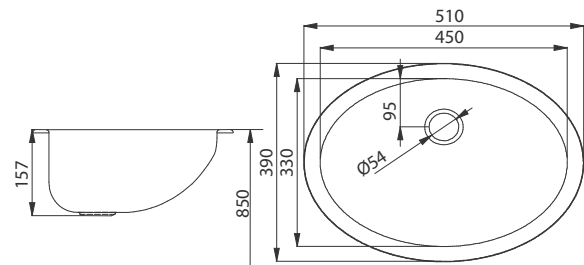


SLUN 63

Supply Specification:

SLUN 63 – supply No. 93630 stainless steel washbain; overflow set; siphon

Dimensions:



Characteristics:



- **vandal-proof**
- stainless steel wall hung conical washbasin
- without a tap hole (could be made to order)
- material CrNi 18/10 (AISI - 304)
- brushed finish

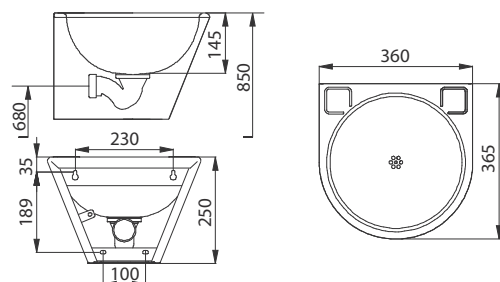


SLUN 67

Supply Specification:

SLUN 67 – supply No. 93670 stainless steel washbain; siphon; mounting set

Dimensions:



Stainless Steel Multiple Washbasins SLUN 19(P) SLUN 20(P), SLUN 60(P), SLUN 61(P)



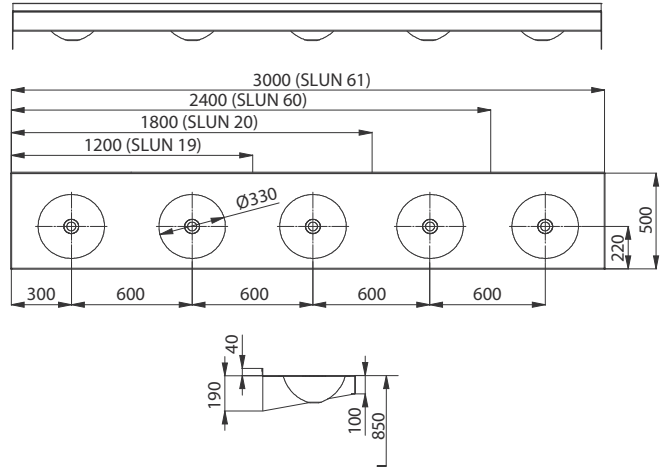
Characteristics:

- SLUN 19 - wall hung double washbasin
- SLUN 20 - wall hung triple washbasin
- SLUN 60 - wall hung multiple washbasin with 4 washing places
- SLUN 61 - wall hung multiple washbasin with 5 washing places
- without a sheating
- overflow sets
- without a tap holes (could be made to order)
- holes for recessed liquid soap dispensers could be made to order
- material CrNi 18/10 (AISI-304), thickness 1,2 mm
- brushed finish

Supply Specification:

- SLUN 19** – **supply No. 93190** stainless steel multiple
- SLUN 20** – **supply No. 93200** washbasin; overflow sets;
- SLUN 60** – **supply No. 93600** siphons; mounting set
- SLUN 61** – **supply No. 93610**

Dimensions:



SLUN 19

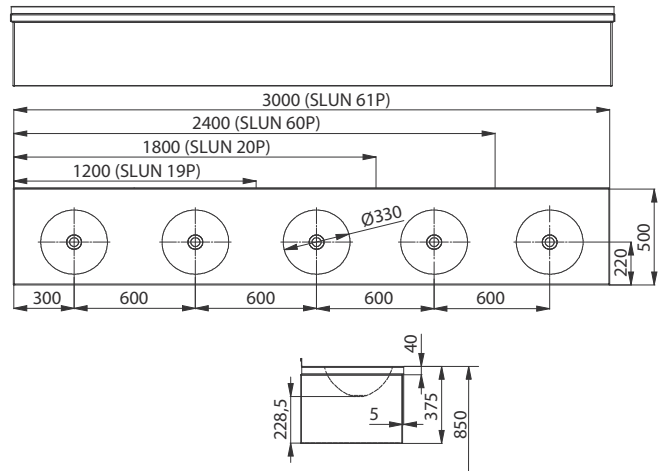
Characteristics:

- SLUN 19P - wall hung double washbasin
- SLUN 20P - wall hung triple washbasin
- SLUN 60P - wall hung multiple washbasin with 4 washing places
- SLUN 61P - wall hung multiple washbasin with 5 washing places
- with a sheating
- overflow sets
- without a tap holes (could be made to order)
- holes for recessed liquid soap dispensers could be made to order
- material CrNi 18/10 (AISI-304), thickness 1,2 mm
- brushed finish

Supply Specification:

- SLUN 19P** – **supply No. 93197** stainless steel multiple
- SLUN 20P** – **supply No. 93207** washbasin; overflow sets;
- SLUN 60P** – **supply No. 93607** siphons; mounting set
- SLUN 61P** – **supply No. 93617**

Dimensions:



SLUN 19P

Stainless Steel Multiple Washbasins

Stainless Steel Washbasins SLUN 64, SLUN 65, SLUN 68



Characteristics: NEW

- stainless steel wall hung washbasin
- without a tap hole (could be made to order)
- overflow set
- material CrNi 18/10 (AISI - 304)
- brushed finish

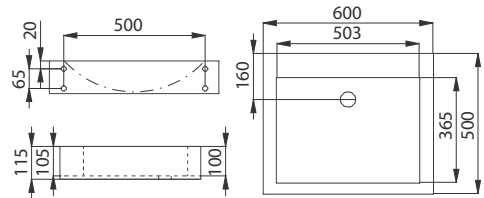
Supply Specification:

SLUN 64 – **supply No. 93640** stainless steel washbasin; overflow set; siphon; mounting set

Dimensions:



SLUN 64



Characteristics: NEW

- stainless steel wall hung washbasin
- without a tap hole (could be made to order)
- overflow set
- material CrNi 18/10 (AISI - 304)
- brushed finish

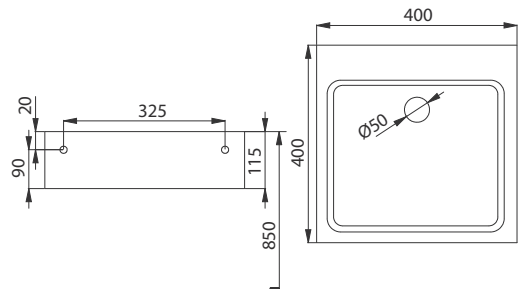
Supply Specification:

SLUN 65 – **supply No. 93650** stainless steel washbasin; overflow set; siphon; mounting set

Dimensions:



SLUN 65



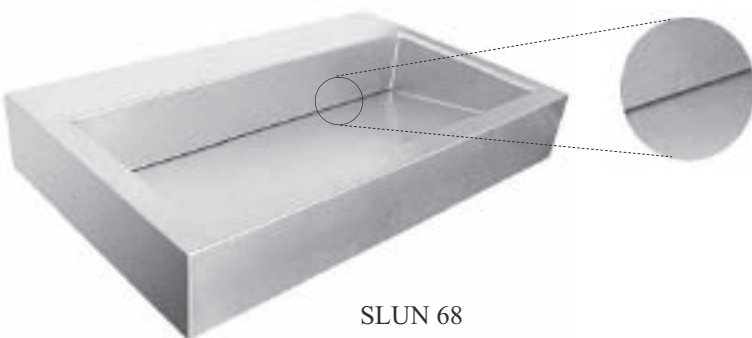
Characteristics: NEW

- stainless steel wall hung washbasin
- without a tap hole (**this washbasin could be installed only with wall-mounted tap**)
- modern design
- material CrNi 18/10 (AISI - 304)
- brushed finish

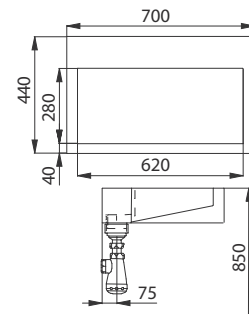
Supply Specification:

SLUN 68 – **supply No. 93680** stainless steel washbasin; siphon; mounting set

Dimensions:



SLUN 68



Stainless Steel Bulk Sinks SLUN 15, SLUN 16, Working and Washing Tables



Characteristics:

- stainless steel bulk sink with supporting legs with a sheating
- without a tap hole (could be made to order)
- possibility of fine plane regulation by the regulation screws on the supporting legs
- available also in dimensions 600 x 600 x 850 mm
- material CrNi 18/10 (AISI-304)
- brushed finish

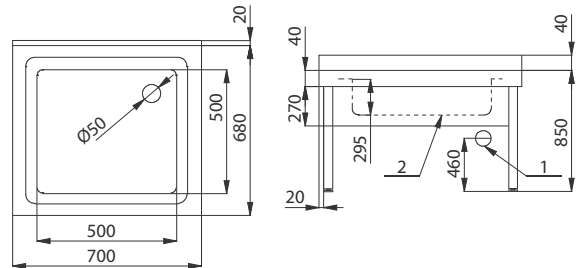


SLUN 15

Supply Specification:

SLUN 15 – supply No. 93150 stainless steel floor standing bulk sink; siphon

Dimensions:



1 - waste outlet Ø 50 mm
2 - sheating

Characteristics:

- stainless steel bulk double-sink with a sheating
- without a tap hole (could be made to order)
- possibility of fine plane regulation by the regulation screws on the supporting legs
- possibility to order inner sinks in dimensions: 400 x 300 x 200 mm/ 400 x 400 x 250 mm/ 400 x 400 x 200 mm
- available also in the length 1400 mm
- material CrNi 18/10 (AISI-304)
- brushed finish

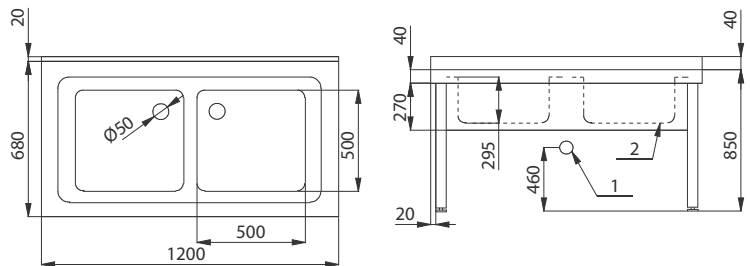


SLUN 16

Supply Specification:

SLUN 16 – supply No. 93160 stainless steel floor standing double bulk sink; siphon,

Dimensions:



1 - waste outlet Ø 50 mm
2 - sheating

Characteristics:

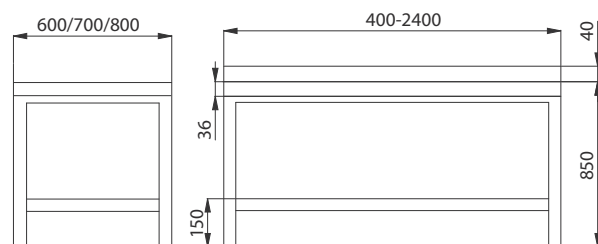
- stainless steel working and washing tables
- possibility of back or side sheating
- possibility of grating or solid shelf 150 mm up from the floor
- possibility of drawer, inner dimensions 368 x 470 x 130 mm
- possibility of sink, dimensions standardly 300 x 500 x 300 mm
- material CrNi 18/10 (AISI-304)



Supply Specification:

Order list for exact stainless steel table specification is available on „www.sanela.eu“: Product Catalogue > Stainless Steel Products > Working and Washing Tables

Dimensions:



Stainless Steel Sinks and Double-sinks

SLUN 03, SLUN 06



Characteristics:

- stainless steel wall hung sink with a sheating
- without a tap hole (could be made to order)
- SLUN 03E/EB is delivered in set with SLU 02N/B
- material CrNi 18/10 (AISI-304)
- brushed finish



SLUN 03

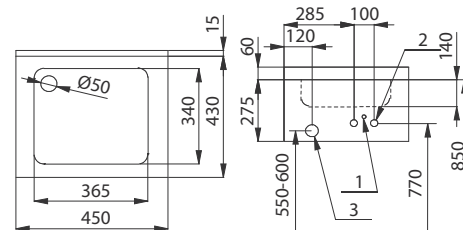


SLU 02N

Supply Specification:

- SLUN 03** – supply No. **93030** stainless steel sink; siphon;
SLUN 03E – supply No. **93031** mounting set; SLU 02N (only
SLUN 03EB – supply No. **93032** for SLUN 03E); SLU 02NB
 (only for SLUN 03EB)

Dimensions:



- 1 - power supply 24V DC external
 2 - water inlet (male thread G ½")
 3 - waste outlet Ø 50 mm

Characteristics:

- stainless steel double-sink with a sheating
- without a tap hole (could be made to order)
- SLUN 06EX/EXB is delivered in set with SLU 10/B
- material CrNi 18/10 (AISI-304)
- brushed finish



SLUN 06

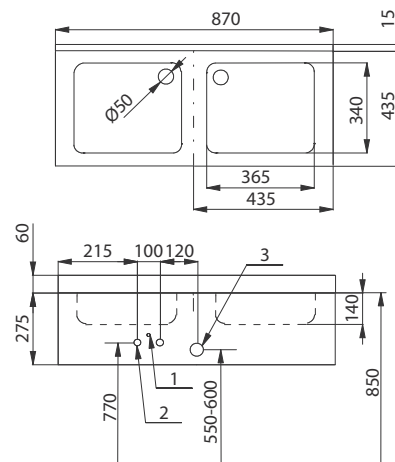


SLU 10

Supply Specification:

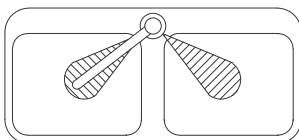
- SLUN 06** – supply No. **93060** stainless steel double-sink;
SLUN 06EX – supply No. **93065** siphon; mounting set;
SLUN 06EXB – supply No. **93066** SLU 10 (only for
 SLUN 06EX), SLU 10B (only for SLUN 06EXB)

Dimensions:



- 1 - feed cable 24V DC
 2 - water inlet (male thread G ½")
 3 - waste outlet Ø 50 mm

Active ranges



Recommended Accessories:

- SLZ 01Y** – supply No. **05012** external power supply 230/24V DC for operating of max. 2 pcs. of SLU 02N or 1 pc. of SLU 10 (see page 118)
SLZ 01Z – supply No. **05011** external power supply 230/24V DC for operating of max. 4 pcs. of SLU 02N or 2 pcs. of SLU 10 (see page 118)
SLZ 03 – supply No. **05030** switched power supply 230/24V DC for operating of max. 9 pcs. of SLU 02N or 4 pcs. of SLU 10 (see page 118)
SLD 03 – supply No. **07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09 – supply No. **06090** lithium battery 9V/1200mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Stainless Steel Sinks and Double-sinks

SLUN 04E, SLUN 07E



SLUN 04E



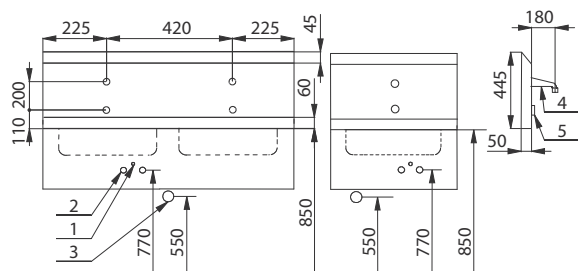
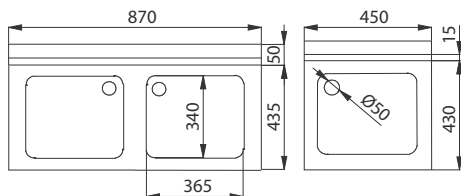
SLUN 07E

Characteristics:

- stainless steel wall hung sinks with integrated electronics
- water is flowing as long as hands are in the active range (max. range to 0,3 m)
- water stops flowing after removal of hands from the active range of sensor after adjustable time delay
- adjustable time delay from 0,25 to 7,75 sec.
- possibility of changing of time delay, active range and switching off by SLD 03
- water temperature regulation by angle valves or by thermostatic mixer
- material CrNi 18/10 (AISI-304)
- brushed finish

Dimensions:

SLUN 04E



SLUN 07E

- 1 - power supply 24V DC
- 2 - water inlet (male thread G 1/2")
- 3 - waste outlet Ø 50 mm
- 4 - spout
- 5 - sensor

Technical Specification:

Operating voltage	24V DC external battery 9V
- models with index E, ET	
- models with index EB, ETB	
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"
Water temperature regulation	
- models with index E, EB	by angle valve
- models with index ET, ETB	by thermostic mixer

Supply Specification:

- SLUN 04E** – supply No. **93041** stainless steel sink with integrated electronics and spout; electromagnetic valve (1 pc.);
- SLUN 04EB** – supply No. **93042** thermostatic mixer (1 pc.) (only for models with „T“ index); connecting hoses; angle
- SLUN 04ET** – supply No. **93043** valve with filter and non-return valve (2 pcs.); siphon; mounting set; lithium battery SLA 09
- SLUN 04ETB** – supply No. **93044** (only for models with „B“ index)
- SLUN 07E** – supply No. **93071** stainless steel double-sink with integrated electronics and spouts (2 pcs.); electromagnetic
- SLUN 07EB** – supply No. **93072** valve (2 pcs.); thermostatic mixer (1 pc.) (only for models with „T“ index); connecting
- SLUN 07ET** – supply No. **93073** hoses; angle valve with filter and non-return valve (2 pcs.); siphon; mounting set; lithium
- SLUN 07ETB** – supply No. **93074** battery SLA 09 (2 pcs.) (only for models with „B“ index)

Recommended Accessories:

- SLZ 01Y** – supply No. **05012** external power supply 230/24V DC for operating of max. 2 pcs. of SLUN 04E(T) or 1 pc. of SLUN 07E(T) (see page 118)
- SLZ 01Z** – supply No. **05011** external power supply 230/24V DC for operating of max. 4 pcs. of SLUN 04E(T) or 2 pcs. of SLUN 07E(T) (see page 118)
- SLZ 03** – supply No. **05030** switched power supply 230/24V DC for operating of max. 9 pcs. of SLUN 04E(T) or 4 pcs. of SLUN 07E(T) (see page 118)
- SLD 03** – supply No. **07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – supply No. **06090** lithium battery 9V/1200mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

Stainless Steel Washing Mangers

SLUN 10, SLUN 10P, SLUN 10K



Characteristics:

- stainless steel wall hung washing manger without a sheating
- without a tap holes (could be made to order)
- different lenghts could be made to order
- siphon hole is standardly on the right side (could be changed to order)
- material CrNi 18/10 (AISI-304)
- brushed finish

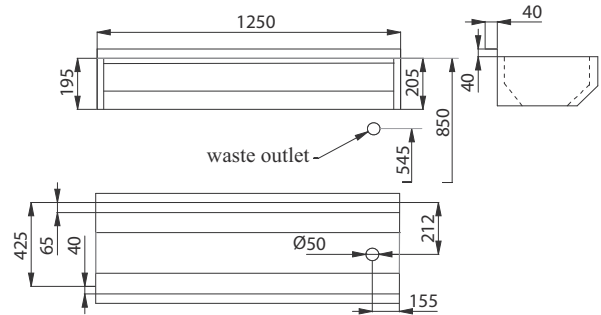


SLUN 10

Supply Specification:

SLUN 10 – **supply No. 93100** stainless steel washing manger; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel wall hung washing manger with a sheating
- without a tap holes (could be made to order)
- different lenghts could be made to order
- siphon hole is standardly on the right side (could be changed to order)
- material CrNi 18/10 (AISI-304)
- brushed finish

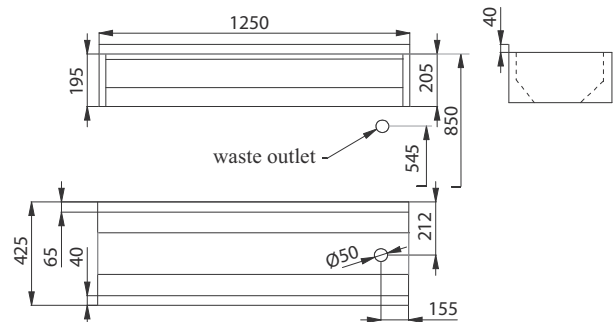


SLUN 10P

Supply Specification:

SLUN 10P – **supply No. 93107** stainless steel washing manger with a sheating; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel wall hung round washing manger
- without a tap holes (could be made to order)
- different lenghts could be made to order
- siphon hole is standardly on the right side (could be changed to order)
- material CrNi 18/10 (AISI-304)
- brushed finish

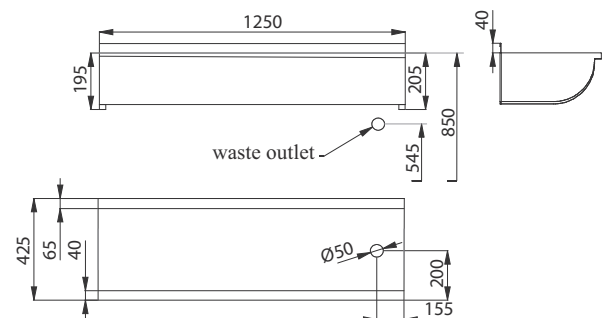


SLUN 10K

Supply Specification:

SLUN 10K – **supply No. 93109** stainless steel washing manger; siphon; mounting set

Dimensions:

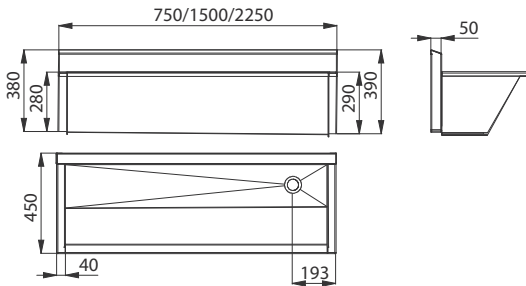


Stainless Steel Medical Mangers SLUN 54 - 56, Washing Mangers SLUN 50E(T) - 53E(T)



SLUN 54

Dimensions:

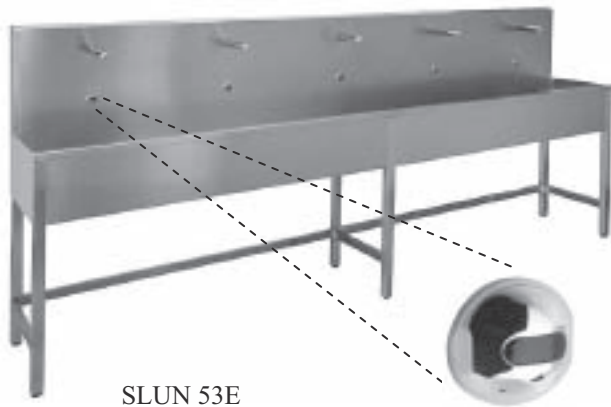


Characteristics:

- suitable for medical facilities
- stainless steel wall hung medical mangers
- SLUN 54 - 750 mm, SLUN 55 - 1500 mm, SLUN 56 - 2250 mm
- different lengths could be made to order
- siphon hole is standardly on the right side (could be changed to order)
- material CrNi (AISI-304)
- brushed finish

Supply Specification:

- SLUN 54 – supply No. 93540 stainless steel medical manger;
- SLUN 55 – supply No. 93550 siphon; mounting set
- SLUN 56 – supply No. 93560

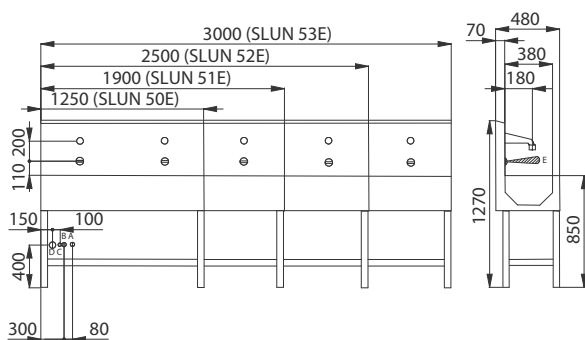


SLUN 53E

Characteristics:

- stainless steel floor standing mangers with integrated electronics
- SLUN 50E, ET - length 1250 mm (2 pcs. of electronics)
- SLUN 51E, ET - length 1900 mm (3 pcs. of electronics)
- SLUN 52E, ET - length 2500 mm (4 pcs. of electronics)
- SLUN 53E, ET - length 3000 mm (5 pcs. of electronics)
- different lengths could be made to order
- material CrNi (AISI-304)
- water temperature regulated by angle valves (models with E index) or by thermostatic valve (models with ET index)
- brushed finish

Dimensions:



- A - cold water inlet (female thread G 1/2")
- B - hot water inlet (female thread G 1/2")
- C - feed cable from the power supply 24V DC
- D - waste outlet
- E - active range

Technical Specification: see SLUN 04E, SLUN 07E

Supply Specification:

- SLUN 50E – supply No. 93501 stainless steel automatic
- SLUN 51E – supply No. 93511 washing manger;
- SLUN 52E – supply No. 93521 electronics; spouts;
- SLUN 53E – supply No. 93531 electromagnetic valves
- SLUN 50ET – supply No. 93503 (depends on number of
- SLUN 51ET – supply No. 93513 electronics); connecting
- SLUN 52ET – supply No. 93523 hoses; angle valve with
- SLUN 53ET – supply No. 93533 a filter and non-return valve (2 pcs.); siphon, thermostatic valve (only for models with „ET“ index)

Recommended Accessories for SLUN 50E(T) - 53E(T):

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 1 pc. of SLUN 50E(T) (see page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 1 pc. of SLUN 51E(T) or SLUN 52E(T) (see page 118)
- SLZ 03 – supply No. 05030 switched power supply 230/24V DC for operating of max. 1 pc. of SLUN 53E(T) (see page 118)
- SLD 03 – supply No. 07030 universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)

Stainless Steel Drinking Fountains

SLUN 14, SLUN 23, SLUN 43, SLUN 62



Characteristics:

- stainless steel wall hung drinking fountain with a push button and drinking spout
- possibility to regulate rate of flow on the push button
- material CrNi 18/10 (AISI-304)
- polished finish (SLUN 14), brushed finish (SLUN 62)



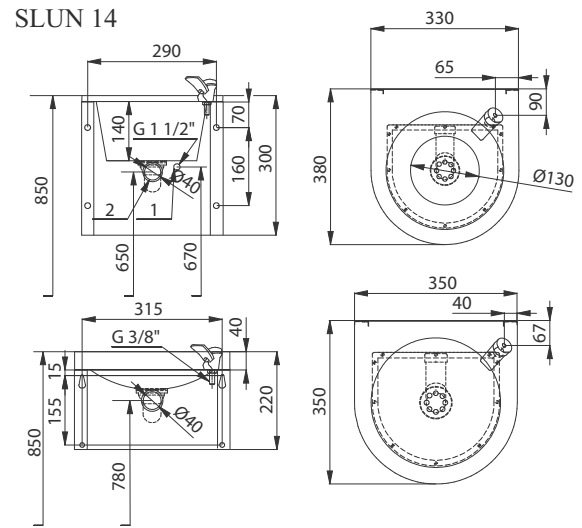
SLUN 14

SLUN 62

Supply Specification:

- SLUN 14 – supply No. 93140 stainless steel drinking fountain; push button;
- SLUN 62 – supply No. 93620 stainless steel drinking fountain; push button; angle valve; connecting hose; siphon

Dimensions:



SLUN 62

- 1 - water inlet (female thread G 1/2")
2 - waste Ø 50 mm

Characteristics:

- stainless steel floor standing drinking fountain with a push button and drinking spout
- fixed to the floor (SLUN 23), fixed to the wall (SLUN 43)
- possibility to regulate rate of flow on the push button
- filled with expanded polyurethane (to avoid dents and the typical metal noise)
- material CrNi 18/10 (AISI-304)
- inner bowl - high polished finish, sheating - brushed finish



SLUN 23

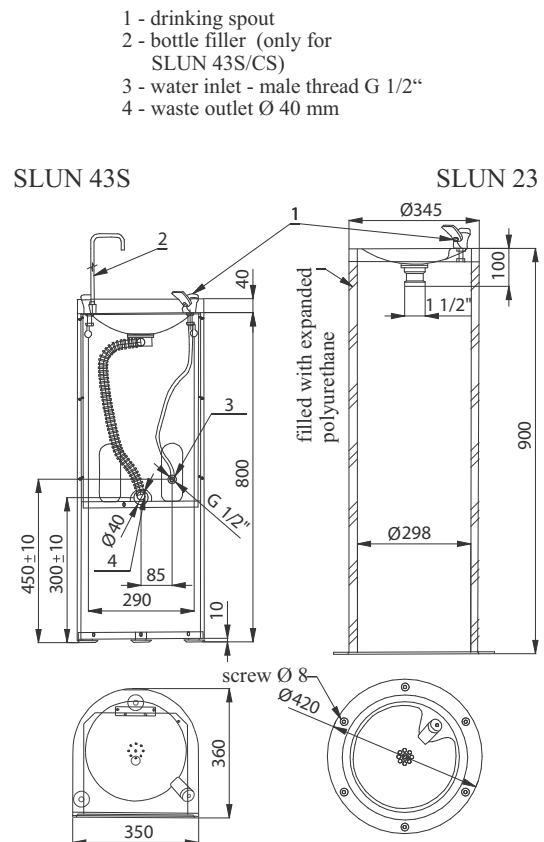
SLUN 43S

SLUN 43

Supply Specification:

- SLUN 23 – supply No. 93230 stainless steel drinking fountain; push button; siphon
- SLUN 43 – supply No. 93430 stainless steel drinking fountain; push button; siphon
- SLUN 43C – supply No. 83438 stainless steel drinking fountain; push button; cold unit; siphon
- SLUN 43CS – supply No. 83439 stainless steel drinking fountain; push button; cold unit; bottle filler; siphon
- SLUN 43S – supply No. 83435 stainless steel drinking fountain; push button; bottle filler; siphon

Dimensions:

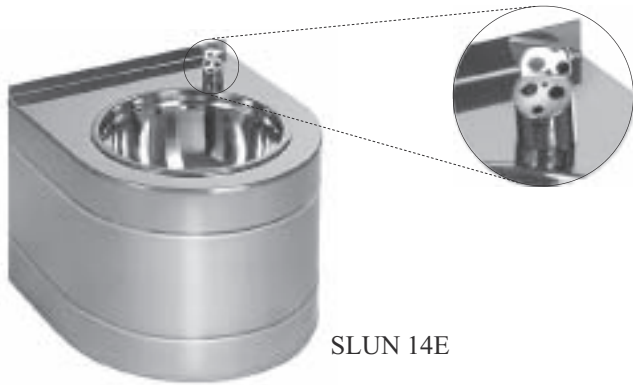


SLUN 43S

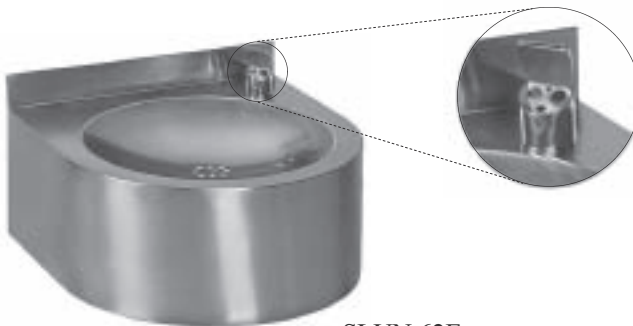
SLUN 23

- 1 - drinking spout
2 - bottle filler (only for SLUN 43S/CS)
3 - water inlet - male thread G 1/2"
4 - waste outlet Ø 40 mm

Stainless Steel Automatic Drinking Fountains SLUN 14E, SLUN 62E



SLUN 14E



SLUN 62E

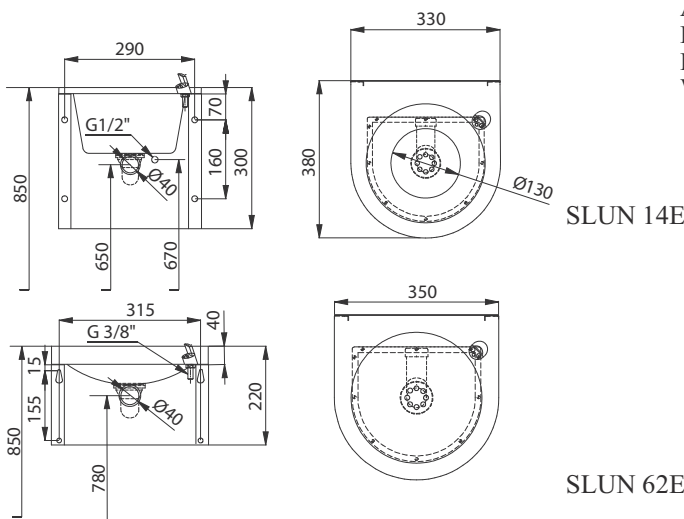
Characteristics: NEW

- stainless steel drinking fountain with infra-red sensor drinking spout
- system reacts to the user's face in front of the sensor
- material CrNi 18/10 (AISI-304)
- polished (SLUN 14E), brushed finish (SLUN 62E)
- water stops after user leaving the active range of the sensor
- function of automatic water stop after 5 minute of continuous flow
- monitoring of battery capacity (only for models with „B“ index)
- high standard of hygiene

Technical Specification:

Operating voltage	
- SLUN 14E, 62E	24V DC external
- SLUN 14EB, 62EB	battery 6V DC
Power input	
- operating voltage by 24V DC	5 W
- operating voltage by 6V	1,2 W
Battery life	approx. 2 years (100 uses per day)
Active range	0 - 0,2 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	0,4 l/min. (inf. data)
Water inlet	male thread G 1/2"

Dimensions:



Supply Specification:

SLUN 14E	- supply No. 93141	stainless steel drinking fountain; drinking spout; electronics;
SLUN 62E	- supply No. 93621	connecting hose; angle valve; siphon
SLUN 14EB	- supply No. 93142	stainless steel drinking fountain; drinking spout; electronics;
SLUN 62EB	- supply No. 93622	connecting hose; angle valve; connecting hose; angle valve; siphon; batteries (4 pcs. AA alkaline, 1,5 V, 2700 mA/h)

Recommended accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 2 pcs. of fountains (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 4 pcs. of fountains (see page 118)
SLZ 03	- supply No. 05030	external power supply 230/24V DC for operating of max. 9 pcs. of fountains (see page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC for operating of max. 1 pc. of fountain (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)

Stainless Steel Cleaner's Sinks SLVN 01, SLVN 04, SLVN 05



Characteristics:

- stainless steel wall hung cleaner's sink
- with splash-back and grating
- overflow set
- material CrNi 18/10 (AISI-304)
- brushed finish

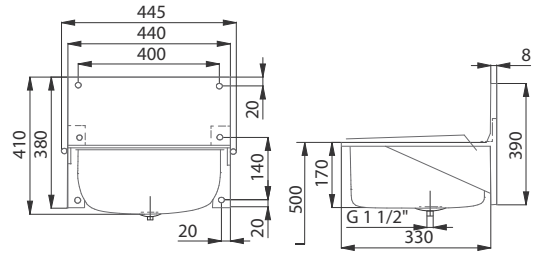


SLVN 01

Supply Specification:

SLVN 01 – supply No. 98010 stainless steel cleaner's sink; splash-back; grating; overflow set; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel wall hung cleaner's sink
- with splash-back and grating
- material CrNi 18/10 (AISI-304)
- brushed finish

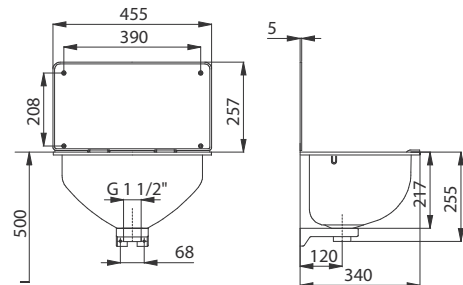


SLVN 04

Supply Specification:

SLVN 04 – supply No. 98040 stainless steel cleaner's sink; splash-back; grating; siphon; mounting set

Dimensions:



Characteristics:

- stainless steel wall hung cleaner's sink
- with splash-back and grating
- material CrNi 18/10 (AISI-304)
- brushed finish

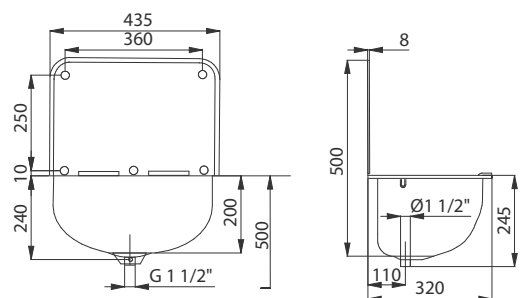


SLVN 05

Supply Specification:

SLVN 05 – supply No. 98050 stainless steel cleaner's sink; splash-back; grating; siphon; mounting set

Dimensions:



Stainless Steel Cleaner's Sinks SLVN 02, SLVN 03

Characteristics:

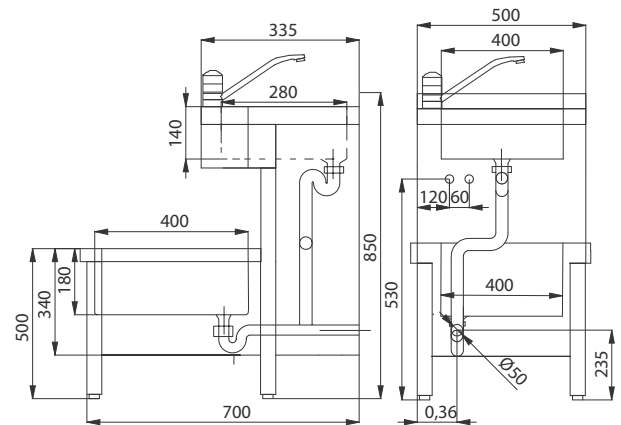
- stainless steel floor standing cleaners sink with washbasin
- with grating
- without a tap holes (could be made to order)
- SLVN 02E/EB are delivered in set with SLU 10/B (2 active ranges)
- for the installation to the open space
- material CrNi 18/10 (AISI-304)
- brushed finish



Supply Specification:

SLVN 02 – supply No. **98020** stainless steel cleaner's sink
SLVN 02E – supply No. **98021** with washbasin; grating;
SLVN 02EB – supply No. **98022** siphon; SLU 10 (only for SLVN 02E); SLU 10B (only for SLVN 02EB)

Dimensions:



Characteristics:

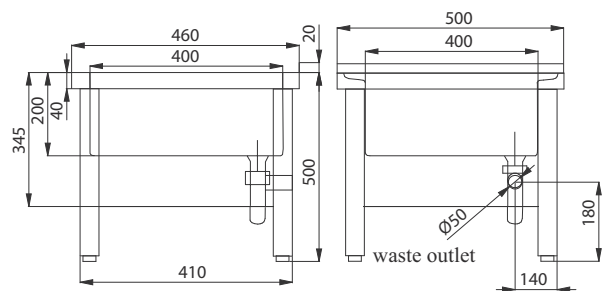
- stainless steel floor standing cleaner's sink
- for the installation to the open space
- with grating
- material CrNi 18/10 (AISI-304)
- brushed finish



Supply Specification:

SLVN 03 – supply No. **98030** stainless steel cleaner's sink; grating; siphon

Dimensions:



Recommended Accessories for SLVN 02E(B):

- SLZ 01Y** – supply No. **05012** external power supply 230/24V DC for operating of max. 1 pc. of SLU 10 (see page 118)
- SLZ 01Z** – supply No. **05011** external power supply 230/24V DC for operating of max. 2 pcs. of SLU 10 (see page 118)
- SLZ 03** – supply No. **05030** switched power supply 230/24V DC for operating of max. 4 pcs. of SLU 10 (see page 118)
- SLD 03** – supply No. **07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLA 09** – supply No. **06090** lithium battery 9V/1200mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with "B" index) (see page 115)

Stainless Steel Toilets

SLWN 01, SLWN 03, SLWN 04



Characteristics:

- stainless steel wall hung toilet
- conical shape
- top design, inner side of the bowl with teflon surface
- brushed finish

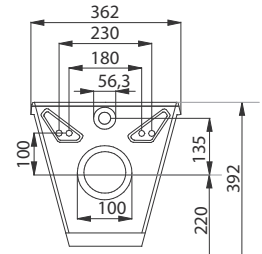
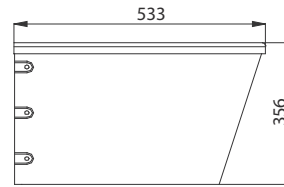
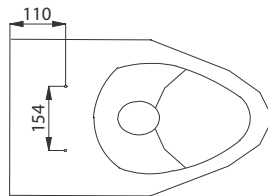
Supply Specification:

SLWN 01 – supply No. 94010 stainless steel toilet with mounting plate; anthracite grey plastic toilet cover seat; connecting tube; rubber seal; rubber ruff

Dimensions:



SLWN 01



Characteristics:



EN 997

- **vandal-proof**
- stainless steel floor standing toilet, fixed to the wall and floor
- rear assembling by special screws
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- brushed finish

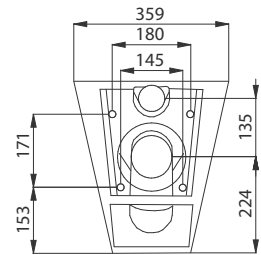
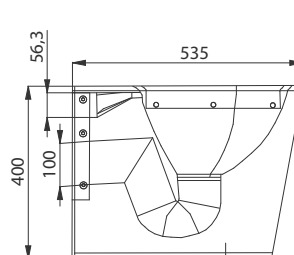
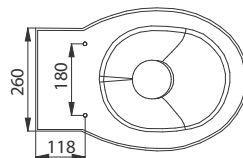
Supply Specification:

SLWN 03 – supply No. 94030 stainless steel toilet with mounting plate; black plastic toilet cover seat

Dimensions:



SLWN 03



Characteristics:



EN 997

- **vandal-proof**
- stainless steel wall hung toilet
- rear assembling by special screws
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- brushed finish

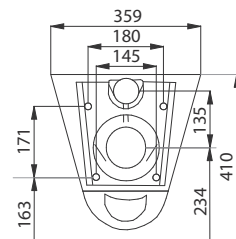
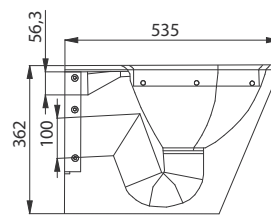
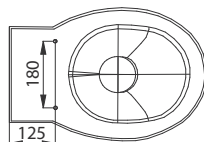
Supply Specification:

SLWN 04 – supply No. 94040 stainless steel toilet with mounting plate; black plastic toilet cover seat

Dimensions:



SLWN 04



Vandal-proof Stainless Steel Toilets

SLWN 05, SLWN 06, SLWN 09



Characteristics:



- **vandal-proof**
- **designed for prisons**
- floor standing conical stainless steel toilet fixed to the wall
- rear assembling by M10 screws (length 190 mm) from the service room
- material CrNi 18/10 (AISI - 304), thickness 1,2 mm
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- brushed finish

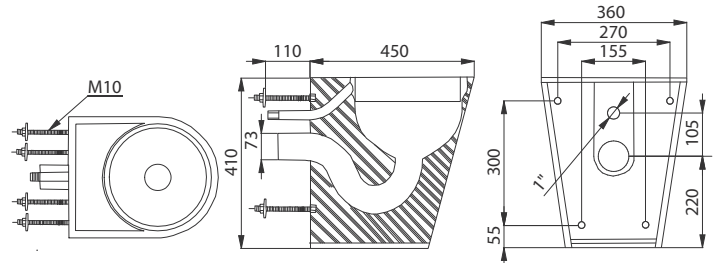


SLWN 05

Supply Specification:

SLWN 05 – supply No. 94050 stainless steel toilet; M10 screws

Dimensions:



Characteristics:



- **vandal-proof**
- **designed for prisons**
- floor standing straight stainless steel toilet fixed to the wall
- rear assembling by M10 screws (length 190 mm) from the service room
- material CrNi 18/10 (AISI - 304), thickness 1,2 mm
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- brushed finish

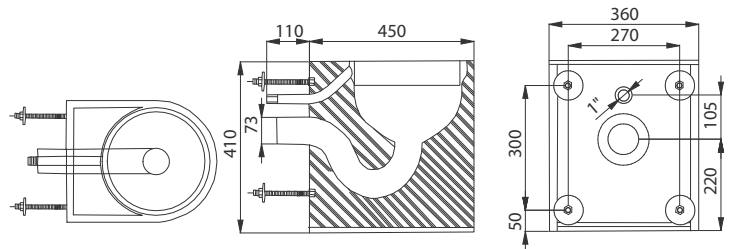


SLWN 06

Supply Specification:

SLWN 06 – supply No. 94060 stainless steel toilet; M10 screws

Dimensions:



Characteristics:



EN 997

- **vandal-proof**
- stainless steel wall hung conical toilet
- with blind cover seat holes
- assembling by mounting plate
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- brushed finish

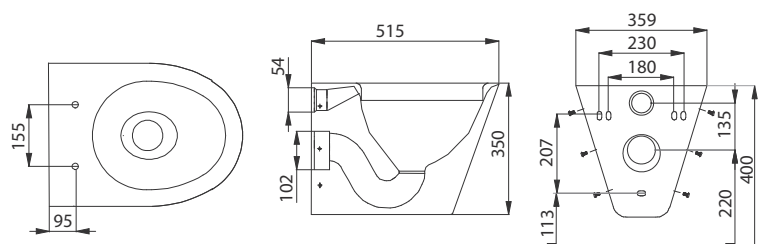


SLWN 09

Supply Specification:

SLWN 09 – supply No. 94090 stainless steel toilet with mounting plate (without toilet cover seat)

Dimensions:



Recommended Accessories:

SLZN 31 – supply No. 95310 black toilet cover seat

Vandal-proof Stainless Steel Toilet

Vandal-proof Stainless Steel Toilets

SLWN 10, SLWN 11, SLWN 12



Characteristics:



EN 997

Supply Specification:

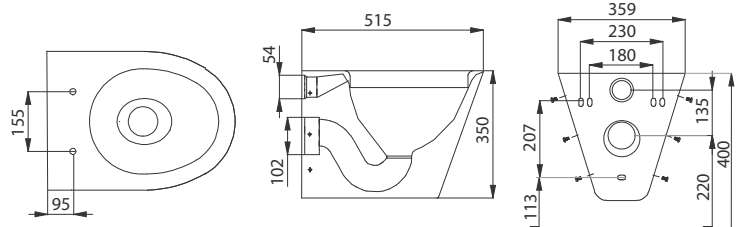
- **vandal-proof**
- stainless steel wall hung conical toilet
- blind holes for a cover toilet seat
- assembling by special screws
- material CrNi 18/10 (AISI - 304)
- high polished finish

SLWN 10 – **supply No. 94100** stainless steel toilet with a mounting plate (without a toilet cover seat)

Dimensions:



SLWN 10



Characteristics:



EN 997

Supply Specification:

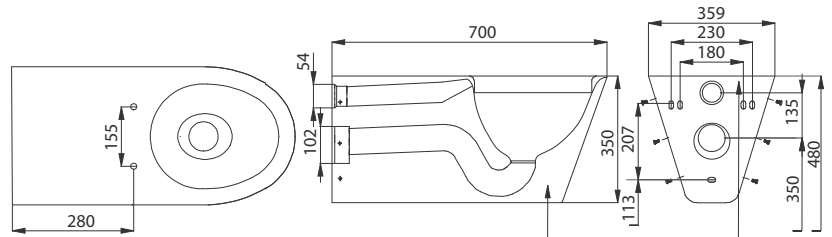
- **for disabled people**
- **vandal-proof**
- stainless steel wall hung conical toilet
- blind holes for a cover toilet seat
- assembling by special screws
- material CrNi 18/10 (AISI - 304)
- brushed finish

SLWN 11 – **supply No. 94110** stainless steel toilet with a mounting plate (without a toilet cover seat)

Dimensions:



SLWN 11



Recommended Accessories for SLWN 10, SLWN 11:

SLZN 31 – **supply No. 95310** black toilet cover seat from special hardened plastic

Characteristics:



EN 997

Supply Specification:

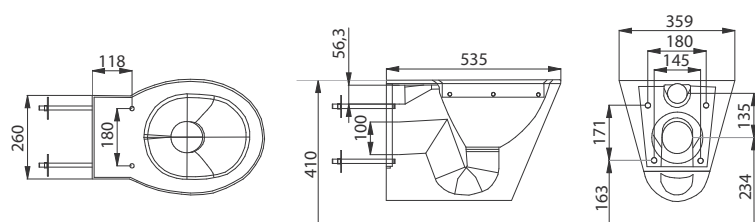
- **vandal-proof**
- **designed for prisons**
- stainless steel wall hung conical toilet
- without cover seat holes (could be made to order)
- rear assembling by M12 screws (length 190 mm) from the service room
- material CrNi 18/10 (AISI - 304)
- brushed finish

SLWN 12 – **supply No. 94120** stainless steel toilet; M12 screws

Dimensions:



SLWN 12



Vandal-proof Stainless Steel Toilets

Vandal-proof Stainless Steel Toilets

SLWN 13, SLWN 14, SLWN 07



Characteristics:



EN 997

- for disabled people
- **vandal-proof**
- **designed for prisons**
- stainless steel floor standing conical toilet fixed to the wall
- blind holes for a toilet cover seat
- assembling through service door
- material CrNi 18/10 (AISI - 304)
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- brushed finish

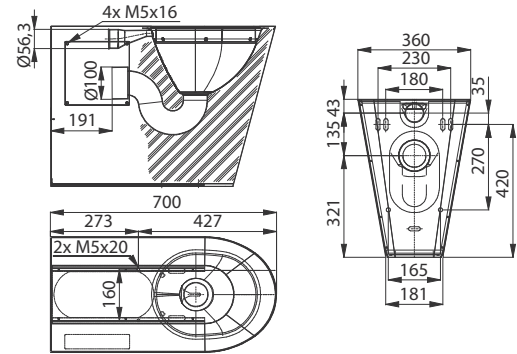


SLWN 13

Supply Specification:

SLWN 13 – supply No. 94130 stainless steel toilet (without a toilet cover seat)

Dimensions:



Characteristics:

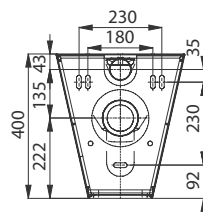


EN 997

- **vandal-proof**
- **designed for prisons**
- stainless steel floor standing conical toilet fixed to the wall
- blind holes for a toilet cover seat
- assembling through service door
- material CrNi 18/10 (AISI - 304)
- filled with expanded polyurethane (to avoid dents and typical metal noise)
- brushed finish



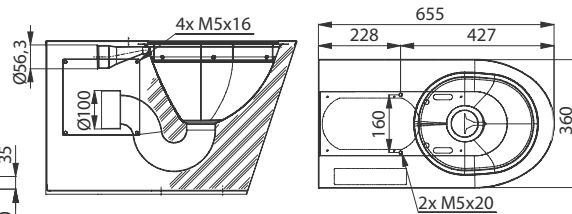
SLWN 14



Supply Specification:

SLWN 14 – supply No. 94140 stainless steel toilet (without a toilet cover seat)

Dimensions:



Recommended Accessories for SLWN 13, SLWN 14:

SLZN 31 – supply No. 95310 black toilet cover seat from special hardened plastic

Characteristics:

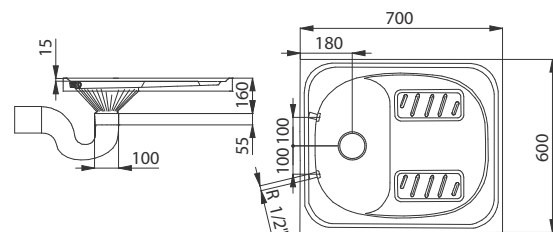


- **vandal-proof**
- **designed for prisons**
- stainless steel squatting pan for recessed or on top mounting
- two flushing heads G 1/2"
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- brushed finish

Supply Specification:

SLWN 07 – supply No. 94070 stainless steel squatting pan; two flushing heads; siphon

Dimensions:



Recommended Accessories:

SLA 27 – supply No. 06270 mounting set for connecting to automatic flushing unit SLW 01NK(PA)
 SLW 01NK – supply No. 04015 automatic flushing unit
 SLW 01PA – supply No. 14016 piezo flushing unit



SLWN 07



SLA 27

Vandal-proof Combination Units SLWN 08



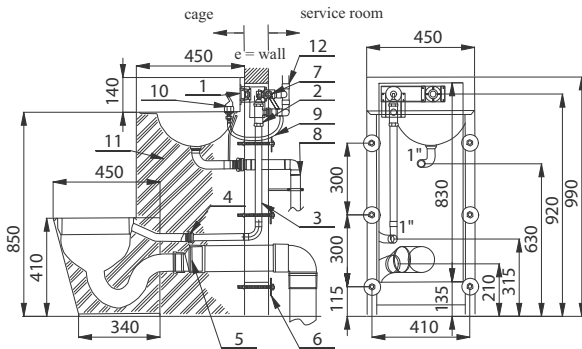
Characteristics:



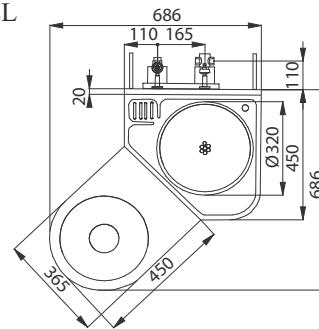
- **vandal-proof**
- **designed for prisons**
- corner combination unit (toilet and washbasin)
- washbasin spout, toilet paper holder and soap holder
- push button for washbasin spout
- push button for toilet flushing
- SLWN 08P - floor standing toilet on the right side
- SLWN 08L - floor standing toilet on the left side
- SLWN 08ZP - hung toilet on the right side
- SLWN 08ZL - hung toilet on the left side
- rear assembling by M10 screws (length 190 mm) from the service room
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- filled with expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

Dimensions:

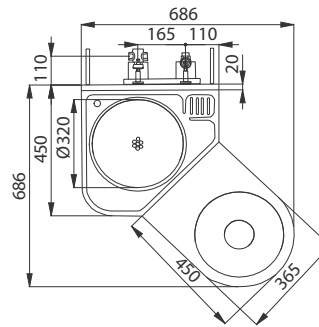
SLWN 08P/ZP



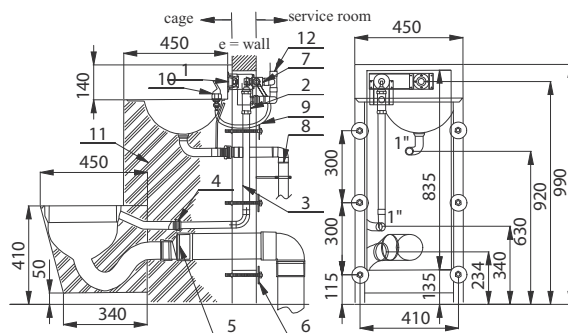
SLWN 08L/ZL



SLWN 08P/ZP



SLWN 08ZP/ZL



- 1 - push buttons for toilet flushing and washbasin spout
- 2 - toilet flushing valve - inlet male thread G 3/4"
- 3 - connecting pipe between toilet push button valve to the toilet (it isn't a part of delivery)
- 4 - connection to the toilet (it isn't a part of delivery)
- 5 - waste outlet connection (d = 100 mm) from toilet (it isn't a part of delivery)
- 6 - M10 screw (length 190 mm) + anchor + nut (6 pcs)
- 7 - washbasin valve - water inlet female thread G 1/2"; water outlet female thread G 1/2"
- 8 - waste outlet pipe from the washbasin (isn't a part of delivery)
- 9 - connecting hose between push button and washbasin spout (it isn't a part of delivery)
- 10 - washbasin spout
- 11 - filled with expanded polyurethane
- 12 - water inlet (isn't a part of delivery)

Supply Specification:

SLWN 08P	-	supply No. 94082	corner stainless steel combination unit (toilet and washbasin); 2x push button valve;
SLWN 08L	-	supply No. 94081	washbasin spout; 6x screw M10
SLWN 08ZP	-	supply No. 94084	
SLWN 08ZL	-	supply No. 94083	

Recommended Accessories:

SLA 25	-	supply No. 06250	set for connection between push button valve and toilet and between push button valve and washbasin spout
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Vandal-proof Combination Units SLWN 18

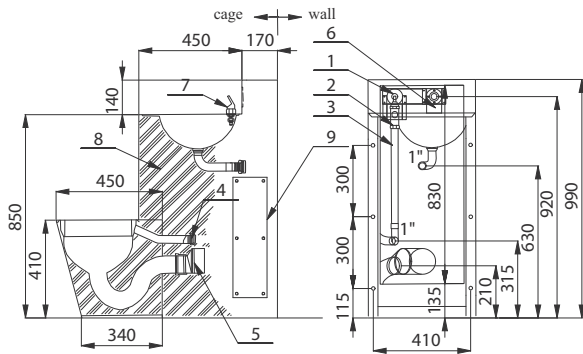


Characteristics:

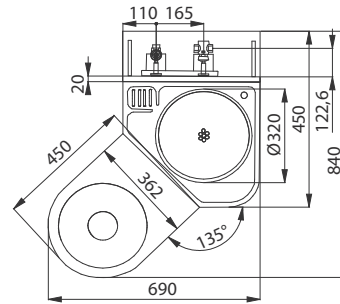
- vandal-proof
- corner combination unit (toilet and washbasin)
- washbasin spout, toilet paper holder and soap holder
- push button for washbasin spout
- push button for toilet flushing
- SLWN 18P - floor standing toilet on the right side
- SLWN 18L - floor standing toilet on the left side
- SLWN 18ZP - hung toilet on the right side
- SLWN 18ZL - hung toilet on the left side
- assembling through service door
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- filled with expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

Dimensions:

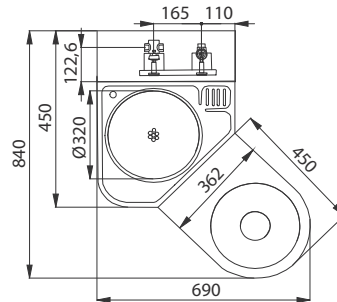
SLWN 18P/L



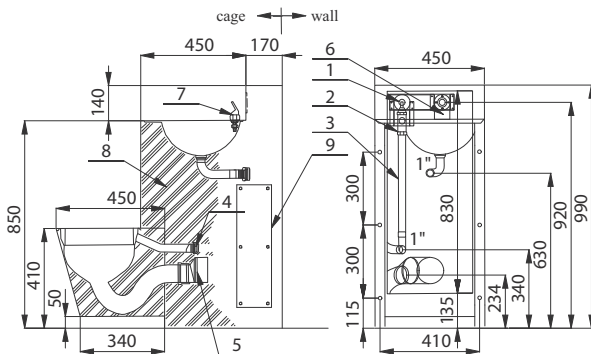
SLWN 18L/ZL



SLWN 18P/ZP



SLWN 18ZP/ZL



- 1 - push buttons for toilet flushing and washbasin spout
- 2 - toilet flushing valve - inlet male thread G 3/4"
- 3 - connecting pipe between toilet push button valve to the toilet (it isn't a part of delivery)
- 4 - connection to the toilet (it isn't a part of delivery)
- 5 - waste outlet connection (d = 100 mm) from toilet (it isn't a part of delivery)
- 6 - washbasin valve - water inlet female thread G 1/2"; water outlet female thread G 1/2"
- 7 - washbasin spout
- 8 - filled with expanded polyurethane
- 9 - service door

Supply Specification:

- SLWN 18P – supply No. 94182 corner stainless steel combination unit (toilet and washbasin); 2x push button valve;
 SLWN 18L – supply No. 94181 washbasin spout; mounting set
 SLWN 18ZP – supply No. 94184
 SLWN 18ZL – supply No. 94183

Recommended Accessories:

- SLA 25 – supply No. 06250 set for connection between push button valve and toilet and between push button valve and washbasin spout

Vandal-proof Combination Units SLWN 28



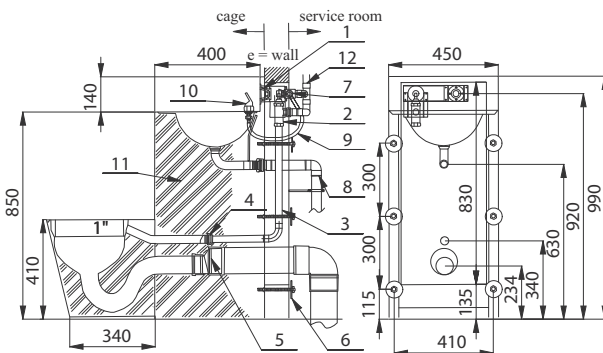
Characteristics:



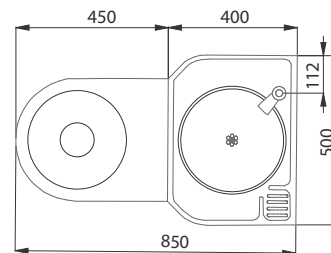
- **vandal-proof**
- **designed for prisons**
- frontal combination unit (toilet and washbasin)
- washbasin spout, toilet paper holder and soap holder
- push button for washbasin spout
- push button for toilet flushing
- SLWN 28 - floor standing toilet
- SLWN 28Z - hung toilet
- rear assembling by M10 screws (length 190 mm) from the service room
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- filled with expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

Dimensions:

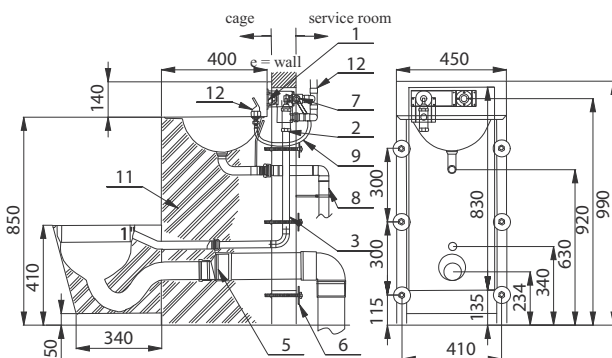
SLWN 28



SLWN 28/Z



SLWN 28Z



- 1 - push buttons for toilet flushing and washbasin spout
- 2 - toilet flushing valve - inlet male thread G 3/4"
- 3 - connecting pipe between toilet push button valve to the toilet (it isn't a part of delivery)
- 4 - connection to the toilet (it isn't a part of delivery)
- 5 - waste outlet connection (d = 100 mm) from toilet (it isn't a part of delivery)
- 6 - M10 screw (length 190 mm) + anchor + nut (6 pcs)
- 7 - washbasin valve - water inlet female thread G 1/2"; water outlet female thread G 1/2"
- 8 - waste outlet pipe from the washbasin (it isn't a part of delivery)
- 9 - connecting hose between push button and washbasin spout (it isn't a part of delivery)
- 10 - washbasin spout
- 11 - filled with expanded polyurethane
- 12 - water inlet (it isn't a part of delivery)

Supply Specification:

- SLWN 28 – **supply No. 94282** front stainless steel combination unit (toilet and washbasin); 2x push button valve; washbasin spout; 6x screw M10
- SLWN 28Z – **supply No. 94284** spout; 6x screw M10

Recommended Accessories:

- SLA 25 – **supply No. 06250** set for connection between push button valve and toilet and between push button valve and washbasin spout

Vandal-proof Combination Units SLWN 38

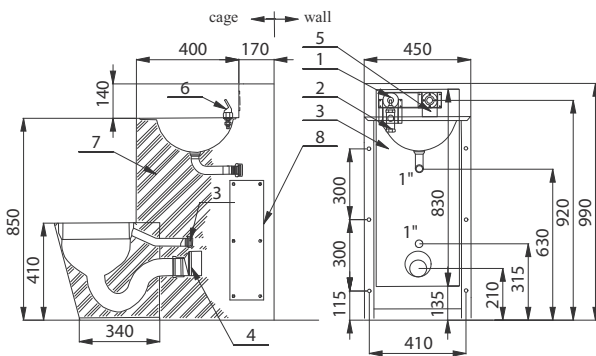


Characteristics:

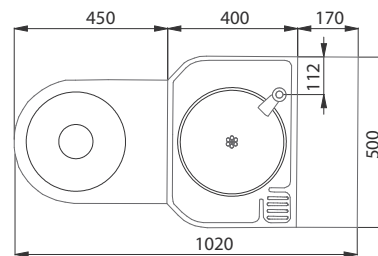
- **vandal-proof**
- frontal combination unit (toilet and washbasin)
- washbasin spout, toilet paper holder and soap holder
- push button for washbasin spout
- push button for toilet flushing
- SLWN 38 - floor standing toilet
- SLWN 38Z - hung toilet
- assembling through service door
- material CrNi 18/10 (AISI - 304), thickness 1,5 mm
- filled with expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

Dimensions:

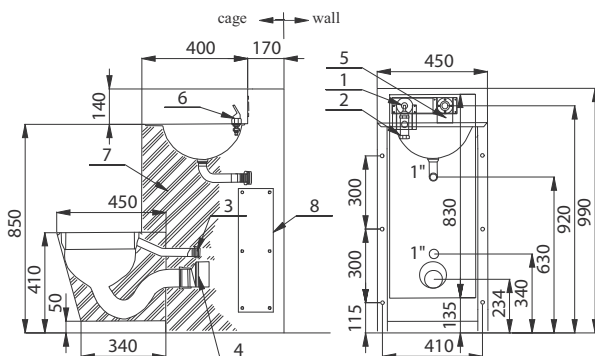
SLWN 38



SLWN 38/Z



SLWN 38Z



- 1 - push buttons for toilet flushing and washbasin spout
- 2 - toilet flushing valve - inlet male thread G 3/4"
- 3 - connection to the toilet (it isn't a part of delivery)
- 4 - waste outlet connection (d = 100 mm) from toilet (it isn't a part of delivery)
- 5 - washbasin valve - water inlet female thread G 1/2"; water outlet female thread G 1/2"
- 6 - washbasin spout
- 7 - filled with expanded polyurethane
- 8 - servis door

Supply Specification:

- SLWN 38 – **supply No. 94382** front stainless steel combination unit (toilet and washbasin); 2x push button valve;
 SLWN 38Z – **supply No. 94384** washbasin spout; mounting set

Recommended Accessories:

- SLA 25 – **supply No. 06250** set for connection between push button valve and toilet and between push button valve and washbasin spout

Stainless Steel Toilets with the Tank

SLWN 15, SLWN 16



Characteristics:  

EN 997

Supply Specification:

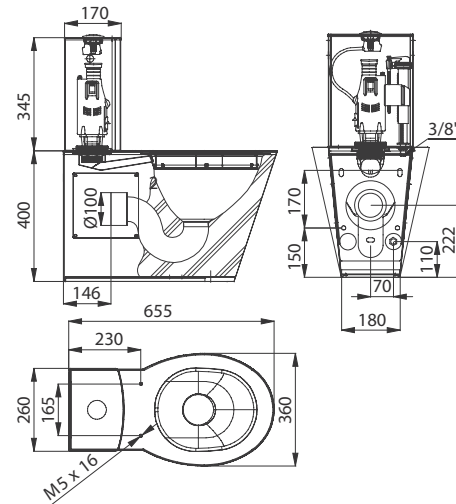
- **vandal-proof**
- **designed for prisons**
- stainless steel floor standing conical toilet with the tank
- fixed to the wall and to the floor
- top design
- manual flushing 4/6 l.
- vertical water inlet to the bottom part of tank
- assembling through service door
- material CrNi 18/10 (AISI - 304), thickness of bowl 1 mm, thickness of sheating 1,5 mm
- filled by expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

SLWN 15 – **supply No. 94150** stainless steel toilet with the tank; black plastic toilet cover seat

Dimensions:



SLWN 15



Characteristics:   

EN 997

Supply Specification:

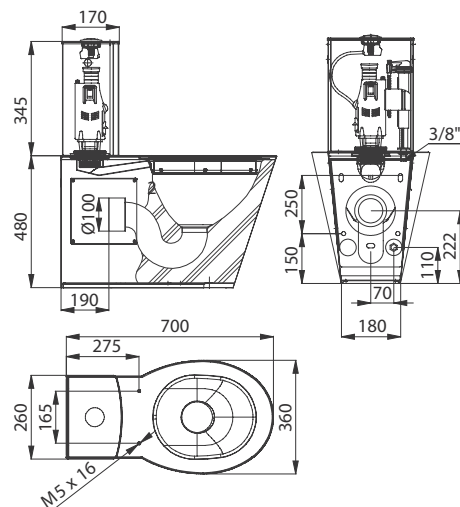
- **for disabled people**
- **vandal-proof**
- **designed for prisons**
- stainless steel floor standing conical toilet with the tank
- fixed to the wall and to the floor
- top design
- manual flushing 4/6 l.
- vertical water inlet to the bottom part of tank
- assembling through service door
- material CrNi 18/10 (AISI - 304), thickness of bowl 1 mm, thickness of sheating 1,5 mm
- filled by expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

SLWN 16 – **supply No. 94160** stainless steel toilet with the tank; black plastic toilet cover seat

Dimensions:



SLWN 16



Vandal-proof Stainless Steel Toilets

Stainless Steel Floor-Standing Urinal Mangers SLPN 02Z, SLPN 03Z, SLPN 04Z, SLPN 05Z



SLPN 03Z

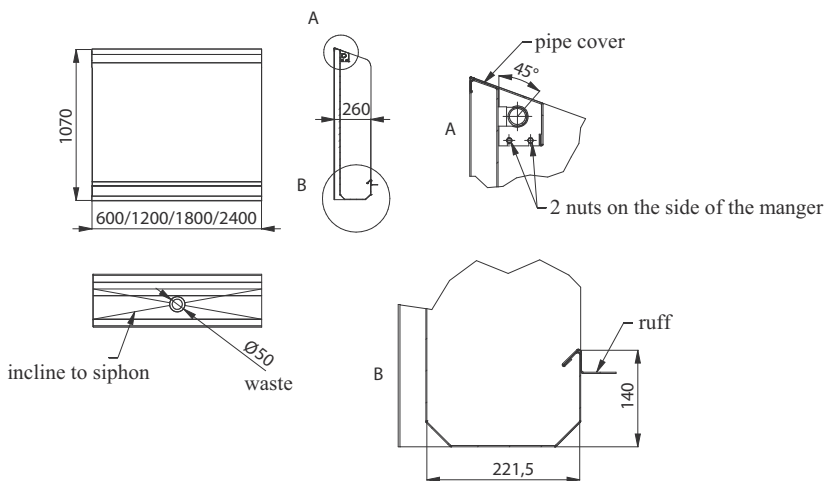
Characteristics: NEW

- **vandal-proof**
- stainless steel floor-standing (built-in) urinal mangers
- mangers are delivered in the lengths 600, 1200, 1800 and 2400 mm
- pipe flushing in the upper part of the manger
- ruff around the bottom part for connection to hydro-isolation
- removable cover of flushing pipe (4 nuts on the edges of the manger)
- **different lengths could be made to order**
- material CrNi 18/10 (AISI-304)
- brushed finish

Technical Specification:

Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"
Stainless steel thickness	1,5 mm

Dimensions:



Supply Specification:

- SLPN 02Z** – **supply No. 91026** stainless steel urinal manger 600 mm; flushing pipe; mounting set; siphon
- SLPN 03Z** – **supply No. 91036** stainless steel urinal manger 1200 mm; flushing pipe; mounting set; siphon
- SLPN 04Z** – **supply No. 91046** stainless steel urinal manger 1800 mm; flushing pipe; mounting set; siphon
- SLPN 05Z** – **supply No. 91056** stainless steel urinal manger 2400 mm; flushing pipe; mounting set; siphon

Recommended Accessories:

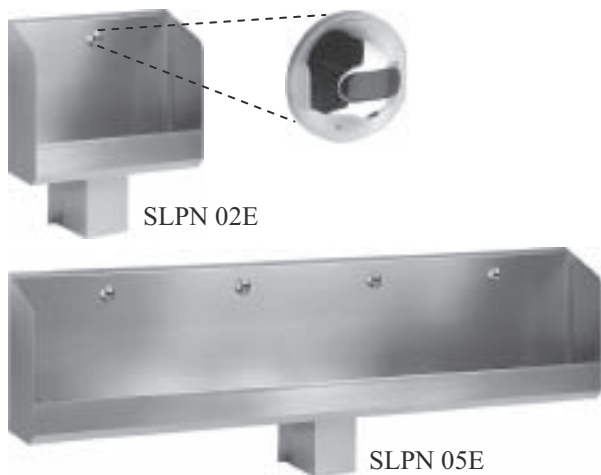
- SLD 04** – **supply No. 07040** universal remote control for an adjustment of parameters (see page 115)
- SLP 01Z** – **supply No. 01011** time-controlled flushing unit (see page 43)



SLP 01Z

Stainless Steel Automatic Urinal Mangers

SLPN 02E, SLPN 03E, SLPN 04E, SLPN 05E



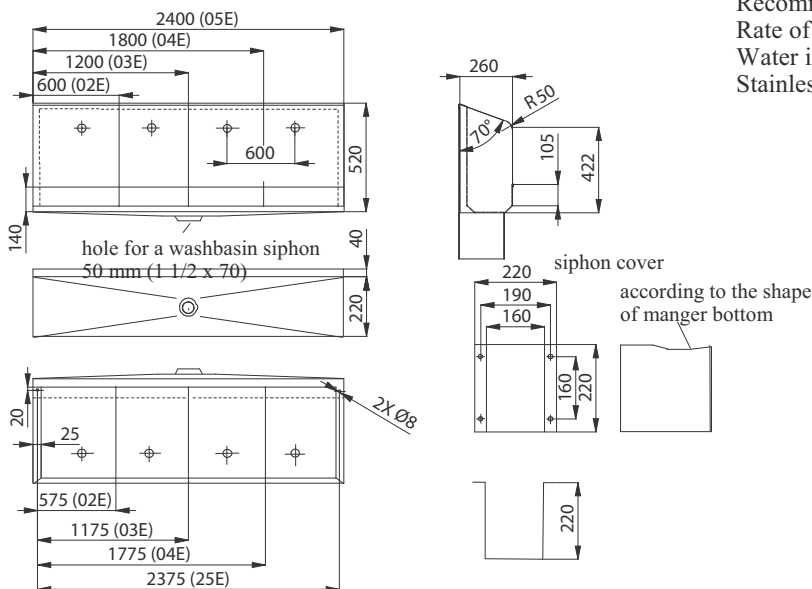
Characteristics: NEW

- stainless steel wall hung urinal mangers with integrated automatic flushing units
- mangers are delivered in the lengths 600, 1200, 1800 and 2400 mm
- different number of flushing units according to the each model of manger
- every flushing unit reacts independently to the user attendance in front of the urinal at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- parameters adjustment by SLD 03 remote control
- automatic hygiene flushing after 24 hours non-use
- **different lenghts could be made to order**
- material CrNi 18/10 (AISI-304)
- brushed finish

Technical Specification:

Operating voltage	24V DC external
Power input	10 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 1/2"
Stainless steel thickness	1,5 mm

Dimensions:



Supply Specification:

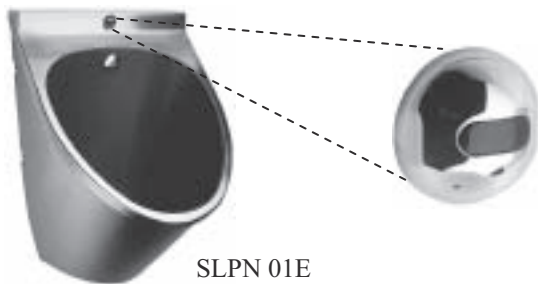
- SLPN 02E – supply No. 91021** stainless steel urinal manger 600 mm with 1 automatic flushing unit; electromagnetic valve (1 pc.); angle valve (1 pc.); mounting set; cover for siphon; siphon
- SLPN 03E – supply No. 91031** stainless steel urinal manger 1200 mm with 2 automatic flushing units; electromagnetic valve (2 pcs.); angle valve (1 pc.); mounting set; cover for siphon; siphon
- SLPN 04E – supply No. 91041** stainless steel urinal manger 1800 mm with 3 automatic flushing units; electromagnetic valve (3 pcs.); angle valve (1 pc.); mounting set; cover for siphon; siphon
- SLPN 05E – supply No. 91051** stainless steel urinal manger 2400 mm with 4 automatic flushing units; electromagnetic valve (4 pcs.); angle valve (1 pc.); mounting set; cover for siphon; siphon

Recommended Accessories:

- SLZ 01Y – supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of electromagnetic valves (see page 118)
- SLZ 01Z – supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of electromagnetic valves (see page 118)
- SLD 03 – supply No. 07030** universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)

Stainless Steel Automatic Urinals

SLPN 01, SLPN 07, SLPN 08



SLPN 01E



SLPN 07E



SLPN 08E

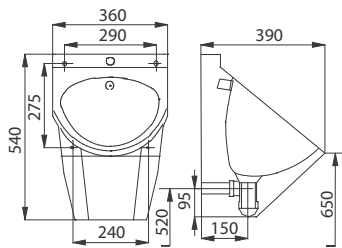
Characteristics:

- stainless steel wall hung urinals
- SLPN 01 - teflon surface of inner side of urinal
- SLPN 07 - assembling through service door on the bottom side of urinal
- material CrNi 18/10 (AISI - 304)
- brushed finish (SLPN 01, SLPN 07), softly polished finish (SLPN 08)
- SLPN xxE, EB - system reacts to the user attendance in front of the urinal at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 sec.
- water flows after leaving active range
- adjustable flushing time from 0,5 to 15,5 seconds
- automatic hygiene flushing after 24 hours non-use

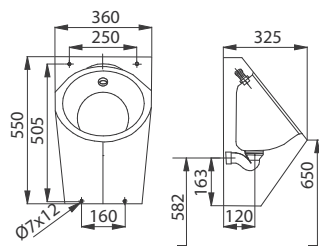
Technical Specification:

Operating voltage	24V DC external
- SLPN 01E, 07E, 08E	9V
- SLPN 01EB, 07EB, 08EB	0,3 - 0,7 m
Active range	0,1 - 0,6 MPa
Recommended flow pressure	12 l/min. (inf. data)
Rate of flow	male thread G 1/2"
Water inlet	

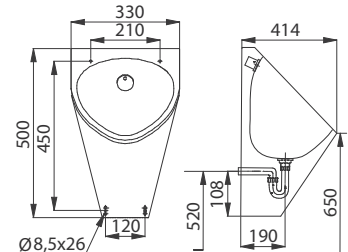
Dimensions:



SLPN 01



SLPN 07



SLPN 08

Supply Specification:

SLPN 01	- supply No. 91010	stainless steel urinals with a flushing head; siphon; mounting set
SLPN 07	- supply No. 91070	
SLPN 08	- supply No. 91080	
SLPN 01E	- supply No. 91011	stainless steel urinal with a flushing head; electronics; electromagnetic valve (1 pc.);
SLPN 07E	- supply No. 91071	connecting hose, angle valve with a filter and non-return valve (1 pc.); siphon; lithium battery
SLPN 08E	- supply No. 91081	SLA 09 (only for models with „B“ index); mounting set
SLPN 01EB	- supply No. 91012	
SLPN 07EB	- supply No. 91072	
SLPN 08EB	- supply No. 91082	

Recommended Accessories:

SLZ 01Y	- supply No. 05012	external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (see page 118)
SLZ 01Z	- supply No. 05011	external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118)
SLZ 06	- supply No. 05060	external power supply 230/24V DC, for operating of max. 1 pc. of flushing unit (see page 118)
SLD 03	- supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
SLA 09	- supply No. 06090	lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)
SLR 02N	- supply No. 08021	mounting frame to the plasterboard for stainless steel urinals (see page 116)

Stainless Steel Automatic Urinals

SLPN 07C, SLPN 08C



Characteristics: NEW



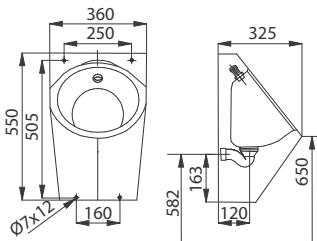
SLPN 07C



SLPN 08C

- **vandal-proof**
- stainless steel wall hung urinals
- SLPN 07C - assembling by service door in the bottom part of urinal
- material CrNi 18/10 (AISI - 304)
- brushed finish (SLPN 07C), polished finish (SLPN 08C)
- system reacts to the changes in use time inside of the urinal
- adjustable minimum use time (min. time of urinal direct using) from 6 to 15 sec.
- adjustable flushing time from 0,5 to 15,5 seconds
- automatic hygiene flushing after 24 hours non-use

Dimensions:



SLPN 07C

Technical Specification:

Operating voltage

- | | |
|-------------------|---------------|
| - SLPN 07C, 08C | 24V DC |
| - SLPN 07CZ, 08CZ | 230V AC/ 50Hz |
| - SLPN 07CB, 08CB | 6V |

Recommended flow pressure

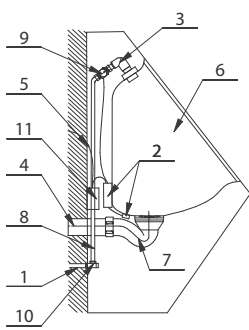
0,1 - 0,6 MPa

Rate of flow

12 l/min. (inf. data)

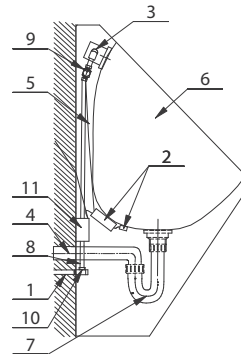
Water inlet

male thread G 1/2"

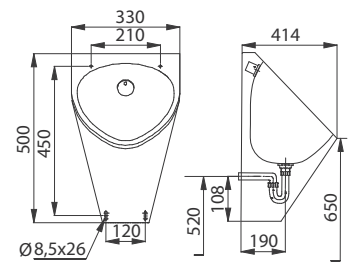


SLPN 07C

- 1 water supply
- 2 electronics with sensor
- 3 inlet fitting with rubber seal
- 4 waste pipeline \varnothing 40 mm
- 5 feed cable from the power supply
- 6 stainless steel urinal
- 7 siphon
- 8 connecting hose
- 9 electromagnetic valve
- 10 angle valve
- 11 battery box (SLPN xxCB) or power supply (SLPN xxCZ)



SLPN 08C



SLPN 08C

Supply Specification:

- SLPN 07C – **supply No. 91073** stainless steel urinal with a flushing head; electronics; electromagnetic valve (1 pc.);
- SLPN 08C – **supply No. 91083** connecting hose, angle valve with a filter and non-return valve (1 pc.);
- SLPN 07CZ – **supply No. 91075** 4 pcs. of alkaline batteries AA type 1,5 V/2700 mAh (only for SLPN xxCB); integrated power
- SLPN 08CZ – **supply No. 91085** supply (only for SLPN xxCZ); mounting set
- SLPN 07CB – **supply No. 91074**
- SLPN 08CB – **supply No. 91084**

Recommended Accessories:

- SLZ 01Y – **supply No. 05012** external power supply 230/24V DC for operating of max. 5 pcs. of flushing units (page 118)
- SLZ 01Z – **supply No. 05011** external power supply 230/24V DC for operating of max. 9 pcs. of flushing units (page 118)
- SLZ 06 – **supply No. 05060** external power supply 230/24V DC, for operating of max. 1 pc. of flushing unit (see page 118)
- SLD 04 – **supply No. 07040** universal remote control for an adjustment of parameters (see page 115)
- SLR 02N – **supply No. 08021** mounting frame to the plasterboard for stainless steel urinals (see page 116)
- SLA 36 – **supply No. 06360** set of alkaline batteries, 4 pcs. of 1,5 V AA 2700 mAh (see page 115)

Vandal-proof Stainless Steel Urinals

SLPN 06, SLPN 09



Characteristics:

- **vandal-proof**
- **designed for prisons**
- stainless steel wall hung round urinal with flushing head (connection 3/8")
- rear assembling by M10 screws, (length 190 mm) from the service room
- material CrNi 18/10 (AISI - 304), thickness of bowl 1 mm, thickness of sheating 1,5 mm
- filled by expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

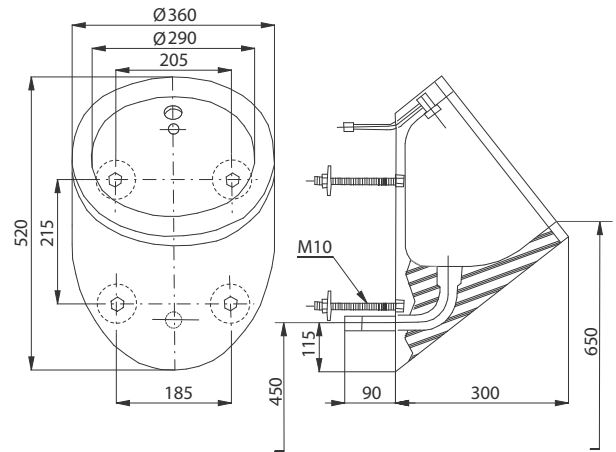
Supply Specification:

SLPN 06 – **supply No. 91060** stainless steel urinal; flushing head; 4x M10 screw

Dimensions:



SLPN 06



Characteristics:

- **vandal-proof**
- stainless steel wall hung round urinal with shower head (connection 3/8")
- assembling through service door
- material CrNi 18/10 (AISI - 304), thickness of bowl 1 mm, thickness of sheating 1,5 mm
- filled by expanded polyurethane (to avoid dents and the typical metal noise)
- brushed finish

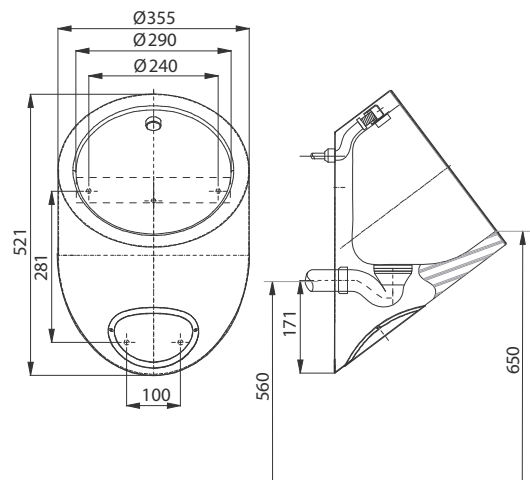
Supply Specification:

SLPN 09 – **supply No. 91090** stainless steel urinal; flushing head; siphon; mounting set

Dimensions:



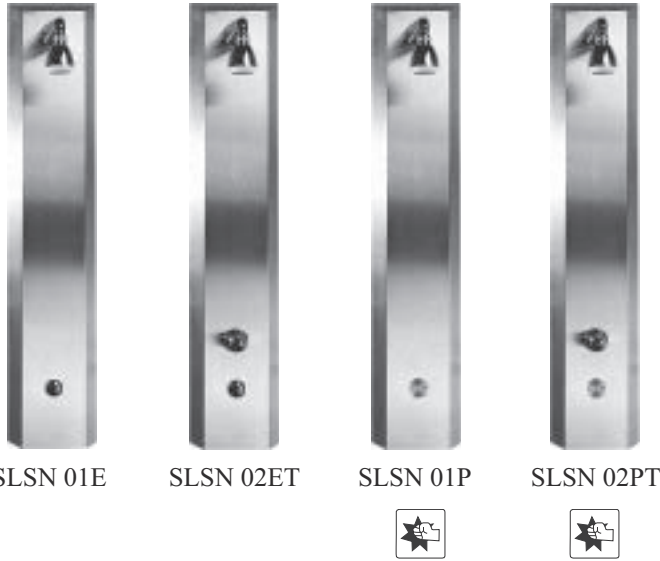
SLPN 09



Vandal-proof Stainless Steel Urinals

Stainless Steel Automatic Shower Panels

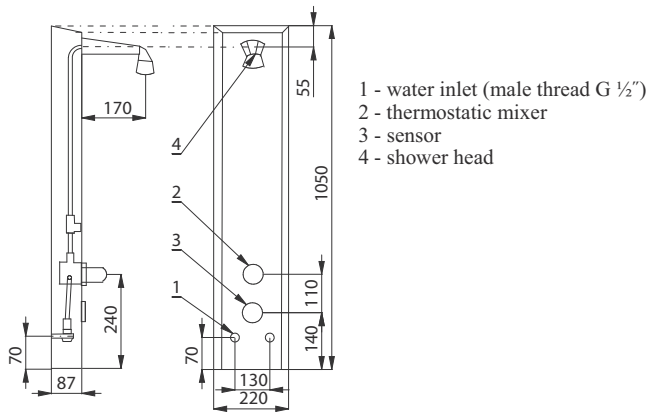
SLSN 01E, SLSN 02E, SLSN 01P, SLSN 02P



Characteristics:

- stainless steel wall mounted shower panels with integrated infra-red electronics (index E)
- water starts to flow immediately after entrance of user to the active range of sensor
- water stops flowing after leaving of the user from the active range of sensor after adjustable time delay
- time delay from 0,25 to 7,75 sec. (adjustable by SLD 03)
- function of automatic water stop after 5 minut of continuous flow
- SLSN 01E(B) is destined for one water inlet (premixed water), in the case of other models - water temperature is regulated by mixer (SLSN 02E(B) or by thermostatic mixer (SLSN 02ET(ETB))
- stainless steel wall mounted shower panels with integrated piezo electronics (index P)
- system reacts on the soft push of piezo button by immediate water flow, water is flowing from 10 sec. to 5 min. (this time is possible to adjust by remote control SLD 04) or water could be stopped by follow-up soft push of piezo button
- SLSN 01P(B) is destined for one water inlet (premixed water), in the case of other models - water temperature is regulated by mixer (SLSN 02P/B) or by thermostatic mixer (SLSN 02PT/PTB)

Dimensions:



Technical Specification:

Operating voltage	
- models with E, ET, P, PT index	24V DC
- EB, ETB, PB, PTB index	battery 9V
Power input	
- operating voltage 24V DC	5 W
- operating voltage 9V DC	2 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G1/2"
Water temperature regulation	
- SLSN 02E, 02EB, 02P, 02PB	by mixer
- SLSN 02ET, 02ETB, 02PT, 02PTB	by thermostatic mixer

Supply Specification:

- SLSN 01E – supply No. 92011 shower panel with infra-red electronics; shower head; electromagnetic valve (1 pc.);
- SLSN 01EB – supply No. 92013 connecting hose; angle valve (1 pc.); lithium battery SLA 09 (only for models with „B“ index)
- SLSN 02E – supply No. 92021 shower panel with infra-red electronics; shower head; electromagnetic valve (1 pc.); mixer
- SLSN 02EB – supply No. 92023 (only for SLSN 02E/B); thermostatic mixer (only for SLSN 02ET/ETB); connecting hose;
- SLSN 02ET – supply No. 92022 angle valve (2 pcs.); lithium battery SLA 09 (only for models with „B“ index)
- SLSN 02ETB – supply No. 92024
- SLSN 01P – supply No. 92018 shower panel with piezo electronics; shower head; electromagnetic valve (1 pc.);
- SLSN 01PB – supply No. 92019 connecting hose; angle valve (1 pc.); lithium battery SLA 09 (only for models with „B“ index)
- SLSN 02P – supply No. 92028 shower panel with piezo electronics; shower head; electromagnetic valve (1 pc.); mixer
- SLSN 02PB – supply No. 92029 (only for SLSN 02P/B); thermostatic mixer (only for SLSN 02PT/PTB); connecting hose;
- SLSN 02PT – supply No. 82021 angle valve (2 pcs.); lithium battery SLA 09 (only for models with „B“ index)
- SLSN 02PTB – supply No. 82022

Recommended Accessories:

- SLZ 01Y – supply No. 05012 external power supply 230/24V DC for operating of max. 2 pcs. of showers (see page 118)
- SLZ 01Z – supply No. 05011 external power supply 230/24V DC for operating of max. 4 pcs. of showers (see page 118)
- SLZ 03 – supply No. 05030 switched power supply 230/24V DC for operating of max. 9 pcs. of showers (see page 118)
- SLZ 06 – supply No. 05060 external power supply 230/24V DC for operating of max. 1 pc. of shower (see page 118)
- SLD 03 – supply No. 07030 universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)
- SLD 04 – supply No. 07040 remote control for an adjustment of parameters of radar flushing unit and piezo electronics (see page 115)
- SLA 09 – supply No. 06090 lithium battery 9V/1200 mAh, type U9VL, battery life approx. 2 years at 100 uses per day (only for models with “B” index) (see page 115)

Automatic Shower Panels

Stainless Steel Garden Showers

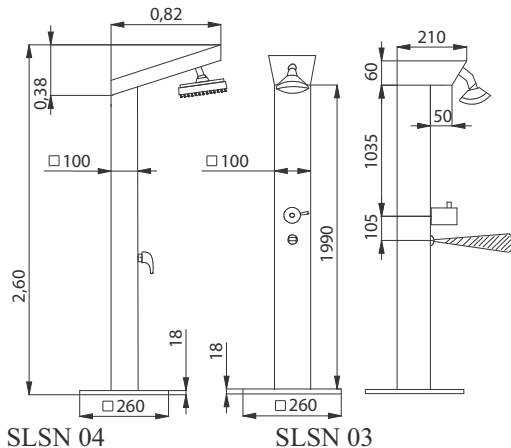
SLSN 03, SLSN 04, SLSN 05



Characteristics:

- stainless steel garden showers consist of stainless steel prism 100 x 100 mm, base and one or two shower heads
- garden showers are destined for outdoor installation, they are anchored to the floor by strenght clamps (they are part of delivery)
- cold and hot water connection in the base of shower
- SLSN 03, SLSN 04, SLSN 05 - water temperature regulation by single lever faucet
- SLSN 03E, SLSN 04E, SLSN 05E - models with integrated electronics, water temperature regulation by mixer
- SLSN 03ET, SLSN 04ET, SLSN 05ET - models with integrated electronics, water temperature regulation by thermostatic mixer
- SLSN 03V, SLSN 04V - with temporary tap, only for cold or premixed water, without water temperature regulation
- SLSN 03, 03E, 03ET, 03V are delivered with small shower head
- SLSN 04, 04E, 04ET, 04V are delivered with big shower head \varnothing 210 mm
- SLSN 05, 05E, 05ET are delivered with 2 small shower heads
- water supply must be done in such a way to be able to drain water from the pipeline before the winter season

Dimensions:



1 - thermostatic valve \varnothing = 50 mm
2 - electronic \varnothing = 40 mm

Technical Specification for Models with „E“ Index:

Operating voltage	24V DC external
Power input	5 W / 10 W
Active range	0,3 - 0,7 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G1/2"

Supply Specification:

SLSN 03	– supply No. 92030	garden shower; single lever faucet; small shower head; mounting set
SLSN 03E	– supply No. 92031	garden shower with integrated electronics; electromagnetic valve (1 pc.); mixer; small shower head; mounting set
SLSN 03ET	– supply No. 92032	garden shower with integrated electronics; electromagnetic valve (1 pc.); thermostatic mixer; small shower head; mounting set
SLSN 03V	– supply No. 92035	garden shower; temporary tap; small shower head; mounting set
SLSN 04	– supply No. 92040	garden shower; single lever faucet; big shower head; mounting set
SLSN 04E	– supply No. 92041	garden shower with integrated electronics; electromagnetic valve (1 pc.); mixer, big shower head; mounting set
SLSN 04ET	– supply No. 92042	garden shower with integrated electronics; electromagnetic valve (1 pc.); thermostatic mixer; big shower head; mounting set
SLSN 04V	– supply No. 92045	garden shower; temporary tap; big shower head; mounting set
SLSN 05	– supply No. 92050	garden shower; 2 single lever faucets; 2 shower heads; mounting set
SLSN 05E	– supply No. 92051	garden shower with integrated electronics; electromagnetic valve (2 pcs.); 2 mixers; 2 shower heads; mounting set
SLSN 05ET	– supply No. 92052	garden shower with integrated electronics; electromagnetic valve (2 pcs.); 2 thermostatic mixers; 2 shower heads; mounting set

Recommended Accessories for Models with „E“ Index:

SLZ 01Y	– supply No. 05012	external power supply 230/24V DC, for operating of max. 2 pcs. of showers (see page 118)
SLZ 01Z	– supply No. 05011	external power supply 230/24V DC, for operating of max. 4 pcs. of showers (see page 118)
SLZ 03	– supply No. 05030	switched power supply 230/24V DC for operating of max. 9 pcs. of showers (see page 118)
SLZ 06	– supply No. 05060	external power supply 230/24V DC, for operating of max. 1 pc. of shower (see page 118)
SLD 03	– supply No. 07030	universal remote control for an adjustment of parameters of all products with infra-red electronics (see page 115)

Stainless Steel Shower Trays

SLSN 06, SLSN 07, SLSN 08

Characteristics:

- stainless steel pressed shower tray 700 x 700 mm
- with non-skid surface
- for recessed or surface mounting
- material CrNi 18/10 (AISI-304), thickness 1 mm
- brushed finish

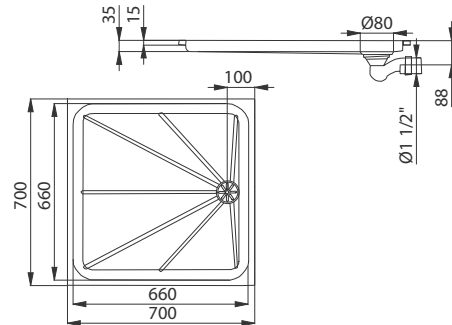


SLSN 06

Supply Specification:

SLSN 06 – supply No. 92060 stainless steel shower tray; siphon

Dimensions:



Characteristics:

- stainless steel pressed shower tray 800 x 800 mm
- with non-skid surface
- for recessed or surface mounting
- material CrNi 18/10 (AISI-304), thickness 1 mm
- brushed finish

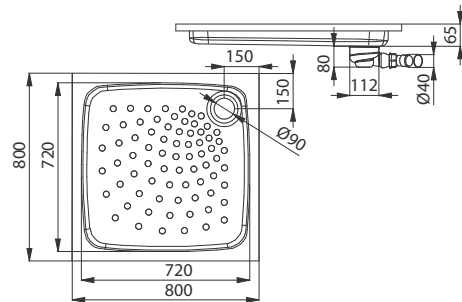


SLSN 07

Supply Specification:

SLSN 07 – supply No. 92070 stainless steel shower tray; siphon

Dimensions:



Characteristics:

- stainless steel pressed shower tray 900 x 900 mm
- with non-skid surface
- for recessed or surface mounting
- material CrNi 18/10 (AISI-304)
- brushed finish

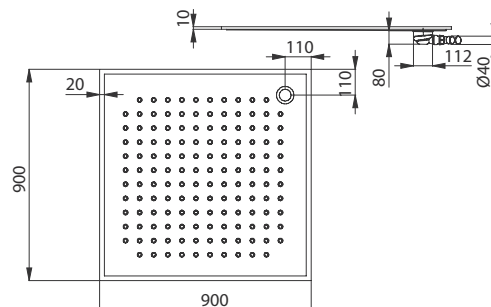


SLSN 08

Supply Specification:

SLSN 08 – supply No. 92080 stainless steel shower tray; siphon

Dimensions:



Stainless Steel Shower Tray SLSN 10

Stainless Steel Bath Tubs SLSN 09, SLSN 11



Characteristics: NEW

- stainless steel pressed shower tray 1000 x 1000 mm
- with non-skid surface
- material CrNi 18/10 (AISI-304), thickness 1 mm
- brushed finish

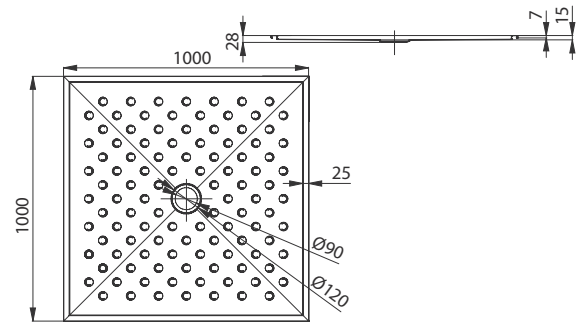


SLSN 10

Supply Specification:

SLSN 10 – supply No. **82100** stainless steel shower tray; siphon

Dimensions:



Characteristics: +

- suitable for medical facilities
- stainless steel bath tub
- with waste outlet
- with overflow hole
- without siphon
- without mounting legs (tub for recessed installation)
- material CrNi 18/10 (AISI 304), thickness 1,5 mm
- brushed finish
- different dimensions could be made to order

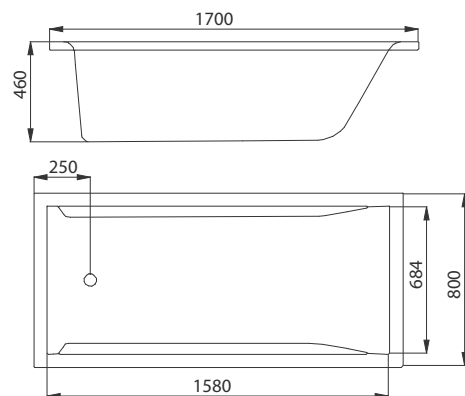


SLSN 09

Supply Specification:

SLSN 09 – supply No. **92090** stainless steel bath tub

Dimensions:



Characteristics: NEW +

- suitable for medical facilities
- stainless steel baby bath tub
- with waste outlet
- without overflow hole, without siphon
- without mounting legs (tub for recessed installation)
- volume 8 l
- material CrNi 18/10 (AISI 304), thickness 1,2 mm
- brushed finish

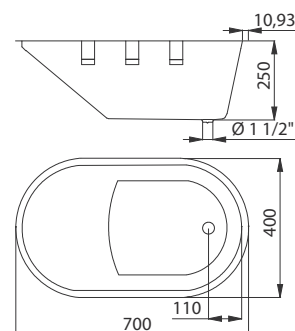


SLSN 11

Supply Specification:

SLSN 11 – supply No. **92110** stainless steel baby bath tub

Dimensions:



Stainless Steel Shower Tray, Bath Tubs

Eyes Shower SLSN 20

Stainless Steel Plaster Separator SLZN 64



Characteristics: **NEW**

- suitable for medical facilities
- wall mounted eyes shower with bowl and two spray heads
- surface covered by chemically resistant green paint
- integrated automatic rate of flow limiter - 14 l/min
- water inlet: female thread G 3/4"
- water outlet: male thread G 1 1/4"
- height: 425 mm
- distance from the wall to axis of the shower: 385 mm

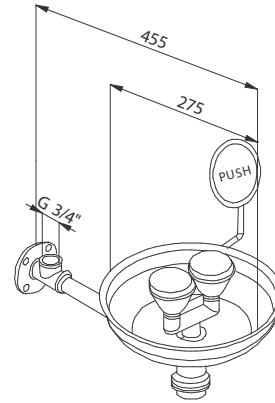


SLSN 20

Supply Specification:

SLSN 20 – supply No. 82200 eyes shower

Dimensions:



Characteristics: **NEW**

- suitable for medical facilities
- material AISI 316L, brushed finish
- removable bucket, easy clean
- 2 galvanized consoles
- volume 13 l

Use:
The plaster separator is used in the hospitals for separating of plaster, clay and other heavy particles from the water.

Plaster settles in removable bucket, this system prevents clogging of waste pipes by plaster.

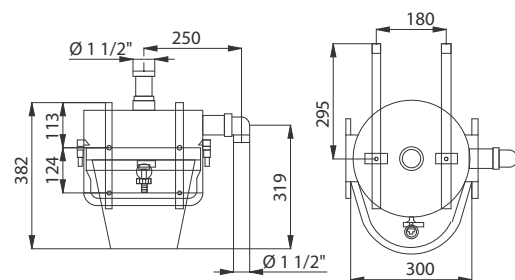


SLZN 64

Supply Specification:

SLZN 64 – supply No. 95640 stainless steel plaster separator

Dimensions:



Eyes Shower, Plaster Separator

Stainless Steel Bathroom Floor Drains

SLKN 03 - SLKN 18



Characteristics:

CHANNEL

- material CrNi 18/10 (AISI -304), thickness 1,2 mm
- length 750, 850, 950, 1150 mm
(different lengths could be made to order)
- ruff around the channel for connection to hydro-isolation
- mounting legs with M10 screws for better seating of the channel to the floor (horizontal position)
- low installation height
- side bends for better stability
- bond screw for connection with bonding conductor

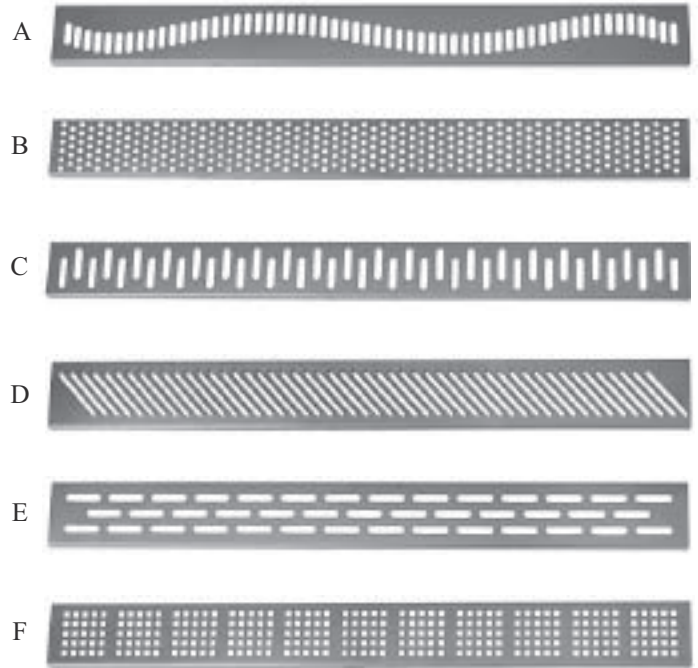
WASTE OUTLET

- plastic siphon DN 43 mm (according to the norm DIN EN 274), rate of flow 42 l/min.
- easy to clean
- siphon in the middle of the drain, (different siphon positions could be made to order)

GRID

- six basic grid designs
- material CrNi 18/10 (AISI -304), thickness 1,2 mm
- other designed could be made to order
- brushed or polished finish
- grids for tiles insert (SLKN 09, 10, 11, 12)

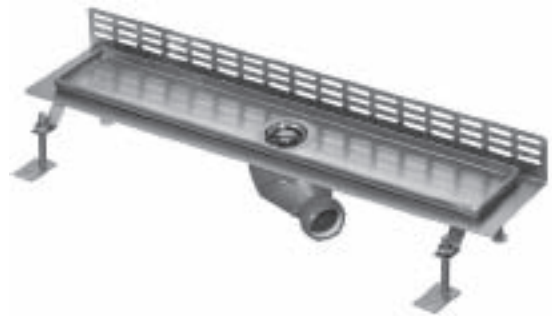
Grid Designs of SLKN 03 - 08, SLKN 17, 18



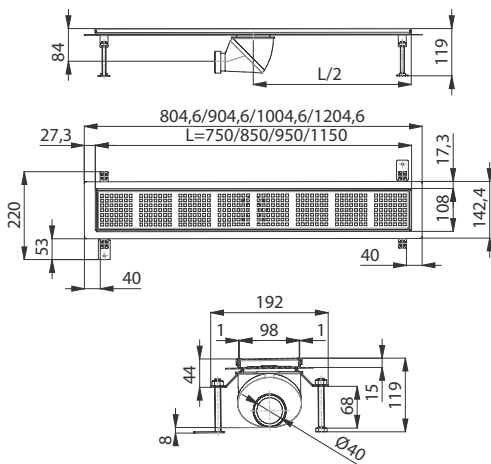
Drains for open space SLKN 03, 04, 05, 17



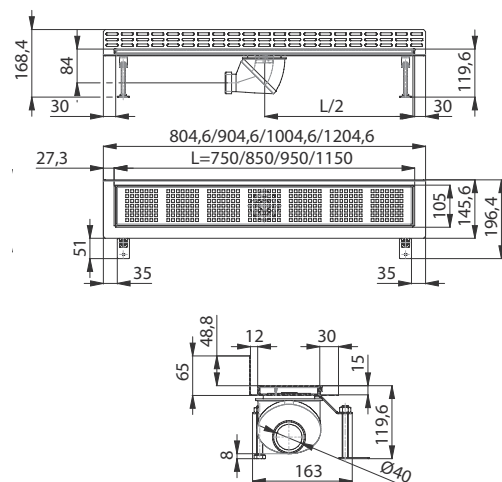
Drains near by the wall SLKN 06, 07, 08, 18



Installation Drawing:



Installation Drawing:



Stainless Steel Bathroom Floor Drains

Stainless Steel Bathroom Floor Drains SLKN 03 - SLKN 18



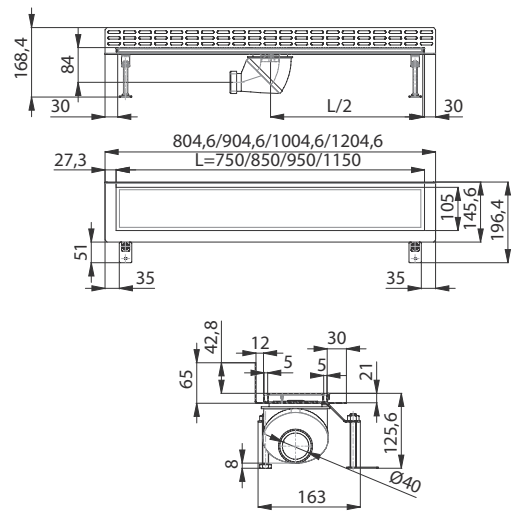
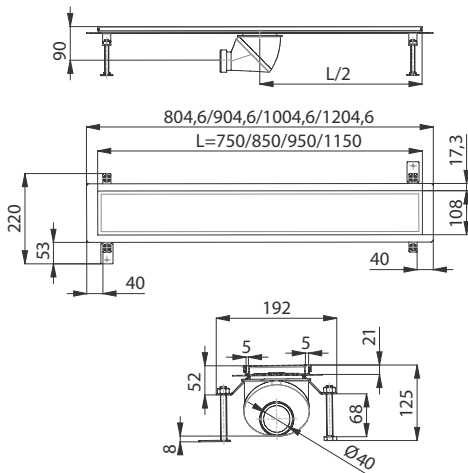
Drains for tiles insert SLKN 09, 10, 11, 12

Drains for tiles near by the wall SLKN 13, 14, 15, 16



Dimensions:

Dimensions:



Supply Specification:

- SLKN 03 - 08** stainless steel bathroom floor drain with grid, siphon, mounting legs with M10 screws, ruff around the channel
- SLKN 17, 18** for connection to hydro-isolation, bond screw, tool for grid remove
- SLKN 09 - 16** stainless steel bathroom floor drain with grid (for tiles insert, max. height of tiles 12 mm - drain for higher tiles could be made to order), siphon, mounting legs with M10 screws, ruff around the channel for connection to hydro-isolation, bond screw, tool for grid remove

grid designs	length in mm	open		near by	
		polished	brushed	polished	brushed
	750	SLKN 03A	SLKN 03AX	SLKN 06A	SLKN 06AX
	850	SLKN 17A	SLKN 17AX	SLKN 18A	SLKN 18AX
	950	SLKN 04A	SLKN 04AX	SLKN 07A	SLKN 07AX
	1150	SLKN 05A	SLKN 05AX	SLKN 08A	SLKN 08AX
	750	SLKN 03B	SLKN 03BX	SLKN 06B	SLKN 06BX
	850	SLKN 17B	SLKN 17BX	SLKN 18B	SLKN 18BX
	950	SLKN 04B	SLKN 04BX	SLKN 07B	SLKN 07BX
	1150	SLKN 05B	SLKN 05BX	SLKN 08B	SLKN 08BX
	750	SLKN 03C	SLKN 03CX	SLKN 06C	SLKN 06CX
	850	SLKN 17C	SLKN 17CX	SLKN 18C	SLKN 18CX
	950	SLKN 04C	SLKN 04CX	SLKN 07C	SLKN 07CX
	1150	SLKN 05C	SLKN 05CX	SLKN 08C	SLKN 08CX
	750	SLKN 03D	SLKN 03DX	SLKN 06D	SLKN 06DX
	850	SLKN 17D	SLKN 17DX	SLKN 18D	SLKN 18DX
	950	SLKN 04D	SLKN 04DX	SLKN 07D	SLKN 07DX
	1150	SLKN 05D	SLKN 05DX	SLKN 08D	SLKN 08DX
	750	SLKN 03E	SLKN 03EX	SLKN 06E	SLKN 06EX
	850	SLKN 17E	SLKN 17EX	SLKN 18E	SLKN 18EX
	950	SLKN 04E	SLKN 04EX	SLKN 07E	SLKN 07EX
	1150	SLKN 05E	SLKN 05EX	SLKN 08E	SLKN 08EX
	750	SLKN 03F	SLKN 03FX	SLKN 06F	SLKN 06FX
	850	SLKN 17F	SLKN 17FX	SLKN 18F	SLKN 18FX
	950	SLKN 04F	SLKN 04FX	SLKN 07F	SLKN 07FX
	1150	SLKN 05F	SLKN 05FX	SLKN 08F	SLKN 08FX

Swimming Pool Slotted Drains

SLKN 01, SLKN 02



Characteristics:

CHANNEL

- material CrNi 18/10 (AISI -304) or CrNi 17/12 (AISI-316L), thickness 1,2 mm
- length 2000, 4000 mm; different lengths could be made to order
- ruff around the channel for connection to hydro-isolation
- mounting legs with M10 screws for better seating of the channel to the floor (horizontal position)
- bond screw for connection with bonding conductor
- gradient of the channel: 1 cm on 1 m

WASTE OUTLET

- Ø 50 mm, rate of flow 20 l/min (atypical dimensions could be made to order)
- easy to clean, with a stink trap
- max. one water outlet in 4 meters long channel

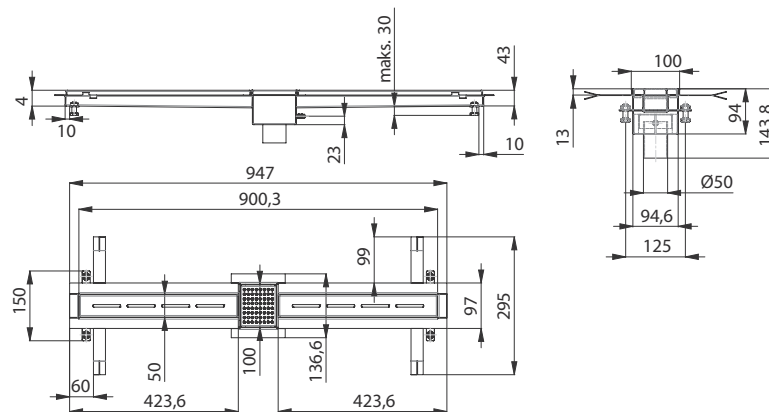
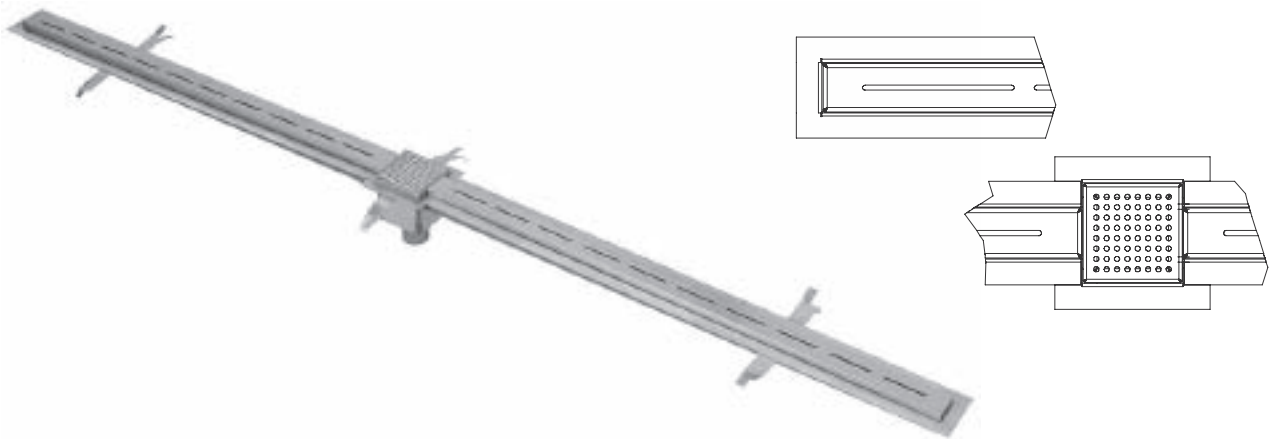
GRID

- material CrNi 18/10 (AISI -304) or CrNi 17/12 (AISI-316L), thickness 1,2 mm
- brushed finish (polished finish for additional charge)
- dimensions of the hole 5 x 50 mm (width x length)
- safe for children

Supply Specification:

- SLKN 01** – supply No. **69010** AISI-304 stainless steel slotted drain (2 m); stainless steel waste outlet with a stink trap, grid
- SLKN 02** – supply No. **69020** AISI-304 stainless steel slotted drain (4 m); stainless steel waste outlet with a stink trap
- SLKN 01L** – supply No. **69017** AISI-316L stainless steel slotted drain (2 m); stainless steel waste outlet with a stink trap
- SLKN 02L** – supply No. **69027** AISI-316L stainless steel slotted drain (4 m); stainless steel waste outlet with a stink trap

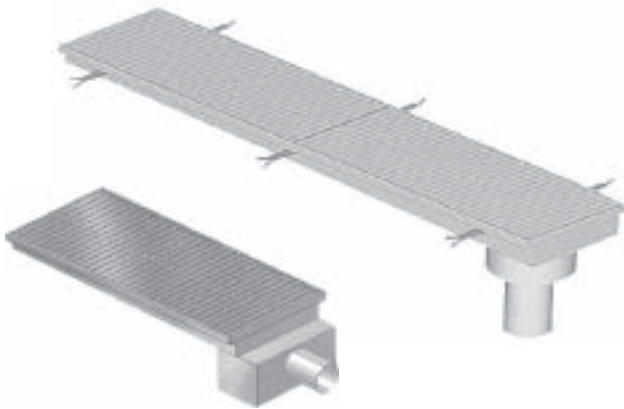
Dimensions:



Stainless Steel Floor Troughs Diaper Changer SLZN 54

Characteristics:

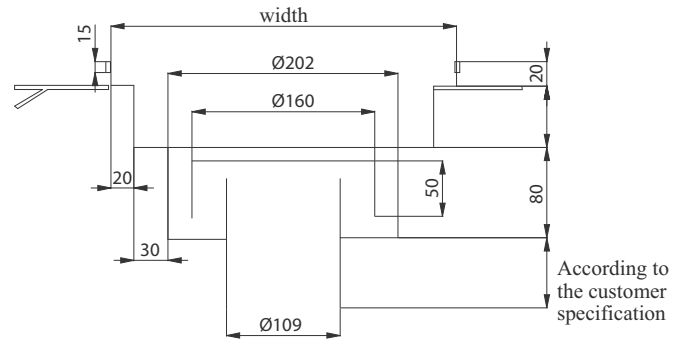
- stainless steel floor troughs are being used for example in food industry
- stainless steel horizontal or vertical waste outlet with stink trap
- stainless steel floor troughs are delivered according to exact specification of the customer in the following versions:
- the horizontal waste outlet on the left side or on the right side;
- the vertical waste outlet
- length 300 - 3000 mm
- width 300, 350, 400 mm
- material CrNi 18/10 (AISI-304)



Supply Specification:

stainless steel floor trough with the grating and stainless steel waste outlet with stink trap

Dimensions:



Characteristics:

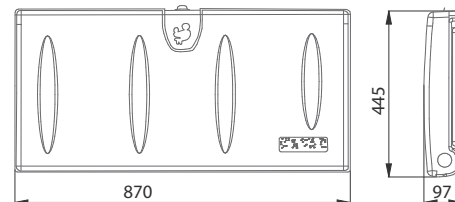
- plastic horizontal wall hung diaper changer
- maximum load 113 kg
- safety belts, supply bin for a hygienic pads and plastic bags for used diapers
- made from special ABS plastic, whose prevents smell and bacteria spread
- grey colour



Supply Specification:

SLZN 54 – supply No. 95540 plastic diaper changer; mounting set

Dimensions:





ACCESSORIES

Our company supplies a wide range of sanitary accessories which have become indispensable parts of **many modern** public toilets and bathrooms. The accessories we offer meet all the requirements concerning **high durability, hygiene, comfort and convenience**. If you purchase from us you receive the **complete delivery** of all the products you need from **one supplier** with a **single warranty** and **technical consultancy** concerning the sale and installation of our products.

Facilities for the handicapped and people with limited mobility. Our production program offers a wide range of stainless steel handrails, mirrors and shower seats, as well as stainless steel toilets and washbasins. Handrails can be made to order, in unusual lengths and in polished or brushed design. All our products are manufactured in compliance with the standards for the physically handicapped and are becoming more and more popular not only with **handicapped people**, but also those with **limited mobility**. Therefore, we supply our products to **retirement homes** and **medical facilities** and they are an **integral part of toilets at petrol stations, restaurants and cultural facilities**.

Bathroom accessories. Sanela supplies waste bins, soap dispensers, paper-towel dispensers, toilet-paper holders, hand dryers, mirrors and much more. Selected products are available in two designs, standard and **anti-vandal**, where the products are fastened to the wall, preventing them from being damaged or stolen. Mirror **dimensions can be customised to suit the customer**.

Power supply units. With most of our electronic products we use two different types of power supply, either with batteries (6 or 9 V) or mains (24 V DC). With 24 V DC, the Sanela power supply unit must always be used to maintain the warranty. Our power supply units are high quality and, when used in combination with our electronics, always guarantee a long service life and excellent reliability. Our power supply units comply with the high **protection standard of IP 55!** Another definite advantage is the price, as our power supply units allow **multiple units to be connected simultaneously**, thereby ensuring a central supply.

Filters. We collaborate with a German manufacturer to supply high-quality filters in order to convince our customers that the basic prerequisite for all facilities connected to the water mains is clean water which is free of mechanical impurities. A high-quality filter always saves a lot of money, as it prolongs the service lifetime of all installed products.

Installation frames. We also supply various installation frames to make the installation of urinals, toilets and washbasins easier and more efficient.

Other accessories. Finally, we supply other small (large in importance) products, such as high durability batteries, anti-vandal shower heads, urinal sieves, ceramic angle valves and much more. These products supplement our **wide range** and allow our customers to complete their project using **high-quality products from a single supplier!**



Stainless Steel Waste Bins Toilet Cover Seat, Siphon



SLZN 10 – supply No. 95100
stainless steel waste bin with
a plastic insert, volume 3 l., ø 170 x 270 mm,
polished finish
SLZN 10X – supply No. 75106
stainless steel waste bin with
a plastic insert, volume 3 l., ø 170 x 270 mm,
brushed finish



SLZN 11 – supply No. 95110
stainless steel waste bin with a plastic
insert, volume 5 l.,
ø 205 x 290 mm,
polished finish



SLZN 15 – supply No. 95150
stainless steel waste bin with a plastic
insert, volume 12 l., ø 250 x 400 mm,
polished finish
SLZN 15X – supply No. 75156
stainless steel waste bin with a plastic
insert, volume 12 l., ø 250 x 400 mm,
brushed finish



SLZN 12 – supply No. 95120
stainless steel waste bin with a plastic
insert, volume 20 l.,
ø 295 x 490 mm,
polished finish



SLZN 22 – supply No. 95220
stainless steel wall hung waste bin,
volume 12 l., dimensions
300 x 160 x 350 mm,
brushed finish



SLZN 23 – supply No. 95230
stainless steel wall hung waste bin,
volume 26,5 l., dimensions
360 x 160 x 435 mm,
polished finish



SLZN 24 – supply No. 95240
stainless steel wall hung waste bin
for sanitary pads, with a cover,
volume 4,5 l., dimensions
200 x 102 x 246 mm,
brushed finish



SLZN 31 – supply No. 95310
black toilet cover seat from
hardened plastic material,
stainless steel hinges,
inner dimensions 215 x 280 mm,
width 355 mm, dimension from
screws to the frontal edge 420 mm



SLZN 40 – supply No. 95400
universal wire waste bin, dimensions
350 x 290 x 150 mm, white colour
(Komaxit)
SLZN 42 – supply No. 95420
universal wire waste bin, dimensions
540 x 340 x 260 mm, white colour
(Komaxit)



SLZN 41 – supply No. 95410
universal wire waste bin,
dimensions 350 x 290 x 150 mm,
stainless steel
SLZN 43 – supply No. 95430
universal wire waste bin,
dimensions 540 x 340 x 260 mm,
stainless steel



SLZN 63Z – supply No. 95631
stainless steel recessed waste bin,
volume 18 l., dimensions 360 x 710 x 110 mm,
brushed finish



SLZN 35 – supply No. 95350
design washbasin siphon with
a sleeve nut G 5/4",
without waste valve, outlet ø 32 mm,
chromium-plated brass

Stainless Steel Supply Bins for a Paper Towels, Stainless Steel Liquid Soap Dispensers



SLZN 03 – supply No. 95030
stainless steel supply bin for a folder
paper towels, max. size of filling
255 x 105 mm, dimensions
270 x 110 x 340 mm,
polished finish



SLZN 20 – supply No. 95200
stainless steel supply bin for a folder
paper towels, dimensions
281 x 103 x 371 mm,
brushed finish



SLZN 29 – supply No. 95290
stainless steel supply bin for sanitary
bags, dimensions 125 x 45 x 165 mm,
brushed finish



SLZN 53 – supply No. 95530
stainless steel supply bin for sanitary
bags, dimensions 95 x 27 x 136 mm,
brushed finish



SLZN 62Z – supply No. 95621
stainless steel **recessed** liquid soap
dispenser, volume 1 l.,
dimensions 245 x 150 x 100 mm,
brushed finish



SLZN 21Z – supply No. 95211
stainless steel **recessed** supply bin for a
folder paper towels (approx. 600 pcs.)
with removable stainless steel waste
bin, waste bin volume 10 l., 2 locks and
keys,
brushed finish



SLZN 56Z – supply No. 95561
stainless steel **recessed** supply bin
for a folder paper towels
(approx. 600 pcs.),
brushed finish



SLZN 04 – supply No. 95040
double stainless steel liquid soap
dispenser, volume 1 l., dimensions
150 x 55 x 200 mm, polished finish



SLZN 05 – supply No. 95050
stainless steel liquid soap dispenser,
volume 1,25 l., dimensions
120 x 70 x 210 mm, polished finish



SLZN 06 – supply No. 95060
stainless steel liquid soap dispenser,
volume 0,85 l., dimensions
110 x 60 x 180 mm, polished finish



SLZN 07 – supply No. 95070
stainless steel liquid soap dispenser,
volume 0,5 l., dimensions
95 x 55 x 145 mm, polished finish



SLZN 39 – supply No. 95390
stainless steel vertical liquid soap
dispenser, volume 1,2 l., dimensions
125 x 100 x 210 mm, brushed finish

NEW

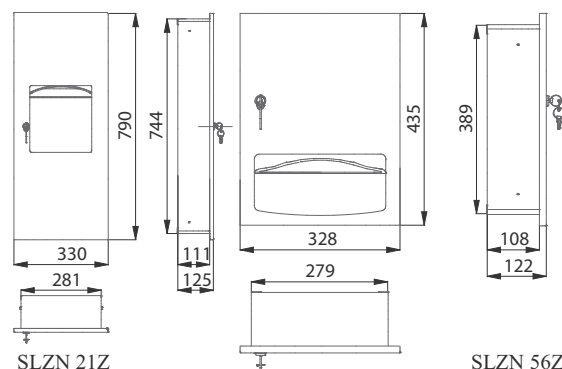
SLZN 39E – supply No. 85397
automatic stainless steel liquid soap
dispenser, volume 1 l, lockable,
6 pcs. 1,5V AA alkaline batteries,
dimensions 115 x 234 x 125 mm,
brushed finish



SLZN 17 – supply No. 95170
recessed liquid soap dispenser,
stainless steel cap and piston, long
chromium-plated spout, volume 1 l.,
max. thickness of desk 90 mm,
needed \varnothing of hole in the desk is
25 mm, polished finish

SLZN 18 – supply No. 95180
chromium-plated wall mounted
liquid soap dispenser,
volume 0,2 l., polished finish

SLZN 58 – supply No. 95580
stainless steel soap tray,
polished finish



Stainless Steel Toilet Paper Holders, Toilet Brushes, Mirrors



SLZN 27 – supply No. 95270
stainless steel vandal-proof wall
mounted mirror, dimensions
500 x 400 mm

SLZN 30 – supply No. 95300
stainless steel vandal-proof wall
mounted mirror, dimensions
600 x 400 mm



SLZN 52 – supply No. 95520
stainless steel folding mirror for
disabled people, wall controlled,
dimensions 400 x 600 mm

SLZN 52D – supply No. 85528
stainless steel folding mirror for
disabled people, desk controlled,
dimensions 400 x 600 mm



SLZN 55 – supply No. 95550
stainless steel mirror dor disabled
people, wall-mounted,
dimensions 900 x 400 mm

SLZN 19 – supply No. 95190
toilet brush with wall mounted
stainless steel cover (dimensions
ø 90 x 260 mm), nylon black
brush (length 350 mm),
polished finish

SLZN 25 – supply No. 95250
toilet brush with wall mounted
stainless steel holder
(dimensions ø 120 x 260 mm),
nylon brush (length 390 mm),
brushed finish



SLZN 01 – supply No. 95010
stainless steel supply bin for a big
coils of toilet paper, max. size of coil
ø 270 x 100 mm, polished finish



SLZN 37 – supply No. 95370
stainless steel supply bin for a big
coils of toilet paper, max. size of coil
ø 270 x 100 mm, brushed finish



SLZN 09 – supply No. 95090
stainless steel toilet paper holder,
dimensions 150 x 90 x 85 mm,
polished finish



SLZN 26 – supply No. 95260
stainless steel toilet paper holder,
mounted **on the wall**, for 2 common
coils of toilet paper (max. ø 135
mm), after the finishing of one coil is
holder automatically filled with the
second one, lock with key,
brushed finish



SLZN 26Z – supply No. 95261
recessed stainless steel toilet paper holder,
mounted **to the wall**, for 2 common coils of
toilet paper (max. ø 135 mm), after the
finishing of one coil is holder automatically
filled with the second one,
brushed finish

SLZN 47 – supply No. 95470
stainless steel toilet paper holder,
vertical, for one coil, brushed finish

SLZN 47D – supply No. 85478
stainless steel toilet paper holder,
vertical, for two coils, brushed finish

SLZN 47H – supply No. 85474
stainless steel toilet paper holder,
dimensions 160 x 110 x 90 mm,
brushed finish



Automatic Wall Mounted Hand Dryers

SLO 01L, SLO 01S, SLO 02E, SLO 02M



Characteristics: NEW

- jet wall mounted hand dryer
- comes into operation and stops automatically inserting and removing your hands
- fast drying because of drying from both sides
- water drains to the tank placed in the bottom part of the dryer, no floor pollution by water under the dryer
- filter assures max. clean air
- plastic cover



SLO 01L



SLO 01S

Technical Specification:

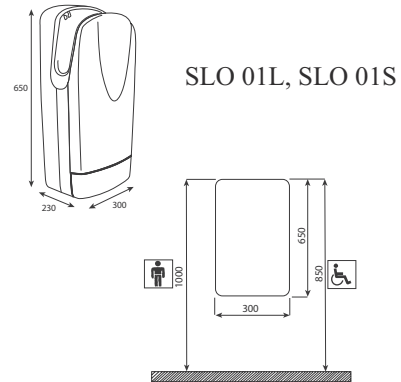
Dimensions:	650 x 300 x 230 mm
Operating voltage:	230 V/ 50 Hz
Power input:	1750 W
Air flow:	300 km/ h
Protection:	class II, IP 31
Weight:	9,5 kg
Volume:	< 60 dB

Supply Specification:

SLO 01L – supply No. 79011 automatic wall mounted hand dryer, white colour

SLO 01S – supply No. 79012 automatic wall mounted hand dryer, grey colour

Dimensions:



Characteristics: NEW

- electrical wall mounted hand dryers
- **SLO 02M** - mechanical - air is flowing after mechanical switch on by push of the button in front side of the dryer, adjustable time from 25 to 60 sec.
- **SLO 02E** - automatic - air is flowing as long as hands are in the active range
- stainless steel brushed cover, thickness 2 mm
- revolving chromed air outlet, that enable face or hair drying



SLO 02E



SLO 02M

Technical Specification:

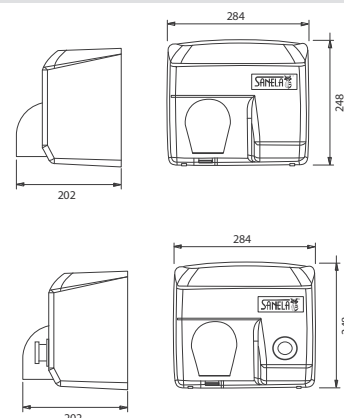
Dimensions:	248 x 284 x 202 mm
Operating voltage:	230 V/ 50 Hz
Power input:	2400 W
Air flow:	100 km/ h
Protection:	Class I, IPX1
Weight:	7 kg
Volume:	< 70 dB

Supply Specification:

SLO 02M – supply No. 79023 mechanical wall mounted hand dryer with stainless steel cover and push button

SLO 02E – supply No. 79024 automatic wall mounted hand dryer with stainless steel brushed cover

Dimensions:



Stainless Steel Hooks, Pictograms Stainless Steel Dividing Curtains



SLZN 45 – supply No. 95450
stainless steel vandal-proof hook,
mountage under the tiles by the screws in
every corner, dimensions
80 x 80 x 80 mm, brushed finish



SLZN 46 – supply No. 95460
stainless steel hook, \varnothing 20 x 45 mm,
brushed finish



SLZN 46D – supply No. 85468
stainless steel hook, \varnothing 20 x 100 mm,
brushed finish



SLZN 57 – supply No. 95570
double hook (chromed brass),
polished finish



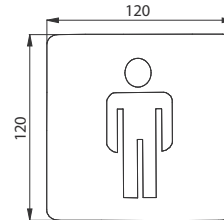
SLZN 48 – supply No. 95480
simple stainless steel towel rail,
dimensions 520 x 110 mm,
brushed finish



SLZN 48D – supply No. 85488
simple stainless steel double towel rail,
dimensions 520 x 110 mm,
brushed finish

Characteristics:

- stainless steel pictograms
- brushed finish
- different dimensions could be made to order



SLZN 44AA

- SLZN 44AA – supply No. 75445 toilet gentlemen
- SLZN 44AB – supply No. 75444 toilet ladies
- SLZN 44AC – supply No. 75443 toilet for disabled
- SLZN 44AD – supply No. 75442 ladies and gentlemen
- SLZN 44B – supply No. 75441 information
- SLZN 44C – supply No. 85449 telephone
- SLZN 44D – supply No. 85448 snack
- SLZN 44E – supply No. 85447 first aid
- SLZN 44F – supply No. 85446 no smoking
- SLZN 44G – supply No. 85445 cloakroom
- SLZN 44H – supply No. 85444 cleaning room

- SLZN 44J – supply No. 85443 lift
- SLZN 44K – supply No. 85442 waiting room
- SLZN 44L – supply No. 85441 postbox
- SLZN 44M – supply No. 95449 stairs
- SLZN 44N – supply No. 95448 no open fire
- SLZN 44P – supply No. 95447 electrical device
- SLZN 44R – supply No. 95446 shower
- SLZN 44S – supply No. 95445 baby changing room
- SLZN 44T – supply No. 95444 toilet
- SLZN 44U – supply No. 95443 fork and knife
- SLZN 44V – supply No. 95442 sauna

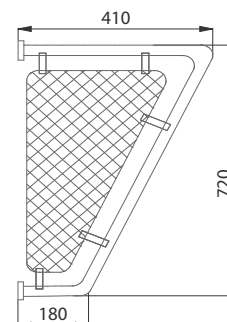
Characteristics:

- stainless steel dividing curtains between urinals
- material CrNi 18/10 (AISI - 304)
- SLZN 13 - completely made of stainless steel (inner part brushed, outer frame polished)
- SLZN 14 - made of stainless steel and plastic, (inner part is plastic - standardly white, but could be green or blue to order; outer frame is from polished stainless steel)

Supply Specification:

- SLZN 13 – supply No. 95130 stainless steel dividing
- SLZN 14 – supply No. 95140 curtain; mounting set

Dimensions:



SLZN 13



SLZN 14

Stainless Steel Hand Rails

Stainless Steel Folding Chair



SLZM 01



SLZM 01 – supply No. 49010 stainless steel folding hand rail, length 550 mm, polished finish
SLZM 01X – supply No. 49014 stainless steel folding hand rail, length 550 mm, brushed finish
SLZM 01D – supply No. 49011 stainless steel folding hand rail, length 830 mm, polished finish
SLZM 01DX – supply No. 49015 stainless steel folding hand rail, length 830 mm, brushed finish



SLZM 03



SLZM 03 – supply No. 49030 stainless steel solid hand rail, length 550 mm, polished finish
SLZM 03X – supply No. 49034 stainless steel solid hand rail, length 550 mm, brushed finish
SLZM 03D – supply No. 49031 stainless steel solid hand rail, length 900mm, polished finish
SLZM 03DX – supply No. 49035 stainless steel solid hand rail, length 900 mm, brushed finish

SLZM 03S – supply No. 49032 stainless steel folding hand rail, length 550 mm, polished finish
SLZM 03SX – supply No. 49036 stainless steel folding hand rail, length 550 mm, brushed finish
SLZM 03SD – supply No. 49033 stainless steel folding hand rail, length 830 mm, polished finish
SLZM 03SDX – supply No. 49037 stainless steel folding hand rail, length 830 mm, brushed finish



SLZM 03S

SLZM 03DP – supply No. 49038 stainless steel solid hand rail with toilet paper holder, length 900 mm, polished finish
SLZM 03DXP – supply No. 49039 stainless steel solid hand rail with toilet paper holder, length 900 mm, brushed finish
SLZM 03SDP – supply No. 49033 stainless steel folding hand rails with toilet paper holder, length 830 mm, polished finish
SLZM 03SDXP – supply No. 39032 stainless steel folding hand rails with toilet paper holder, length 830 mm, brushed finish



SLZM 03DXP



SLZM 02



SLZM 02 – supply No. 49020 stainless steel universal hand rail, length 300 mm, polished finish
SLZM 02X – supply No. 49024 stainless steel universal hand rail, length 300 mm, brushed finish



SLZM 02D

SLZM 02D – supply No. 49021 stainless steel universal hand rail, length 600 mm, polished finish
SLZM 02DX – supply No. 49025 stainless steel universal hand rail, length 600 mm, brushed finish



SLZM 05

SLZM 05 – supply No. 49050 stainless steel universal hand rail, length 1200 mm, polished finish
SLZM 05X – supply No. 49054 stainless steel universal hand rail, length 1200 mm, brushed finish



SLZM 04 – supply No. 49040 stainless steel bath hand rail, dimensions 305/420 mm, polished finish

SLZM 04X – supply No. 49044 stainless steel bath hand rail, dimensions 305/420 mm, brushed finish



SLZM 06 – supply No. 49060 stainless steel folding chair to the shower, dimensions 450 x 450 mm, brushed finish



SLZM 07 – supply No. 49070 stainless steel folding hand rail (length 550 mm), with support (height 915 mm), polished finish
SLZM 07X – supply No. 49074 stainless steel folding hand rail (length 550 mm), with support (height 915 mm), brushed finish

It is possible to made to order all above mentioned hand rails in different lengths and finishes (brushed or polished).

Angle Valves SLR 51, SLR 53, SLR 54



Characteristics: NEW

- angle valve with ceramic cartridge
- brass body with nickel-finished surface
- water inlet: 1/2"
- water outlet: 3/8"

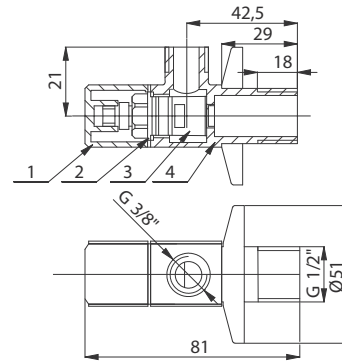


SLR 51

Supply Specification:

SLR 51 - supply No. 08510 angle valve, teflon tape and rubber sealing with a sieve

Dimensions:



- 1 - nickel-finished surface
- 2 - ceramic cartridge for accurate and quick open/close
- 3 - 5 years warranty
- 4 - massive long-life brass body

Characteristics: NEW

- angle valve with ceramic cartridge
- brass body with chromed surface
- water inlet: 1/2"
- water outlet: 3/4"

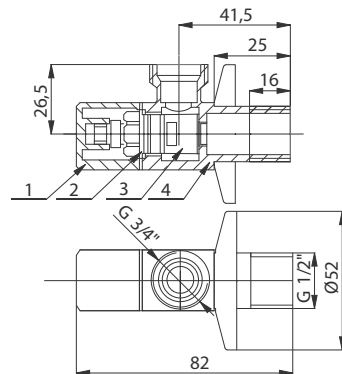


SLR 53

Supply Specification:

SLR 53 - supply No. 08530 angle valve, teflon tape

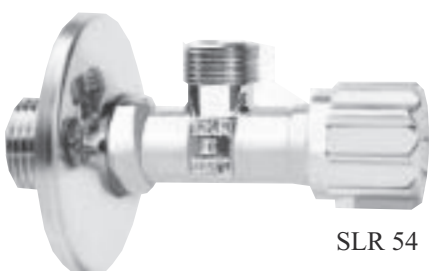
Dimensions:



- 1 - chromed surface
- 2 - ceramic cartridge for accurate and quick open/close
- 3 - 5 years warranty
- 4 - massive long-life brass body

Characteristics: NEW

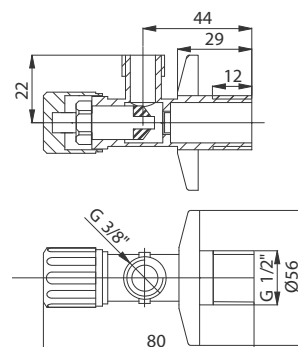
- spindle angle valve
- water inlet: 1/2"
- water outlet: 3/8"



SLR 54

Supply Specification:

SLR 54 - supply No. 08540 angle valve



SLA 02



SLA 04



SLA 09



SLA 29

SLA 36



SLA 10



SLA 11



SLA 26



SLA 18



LEED



SLA 17



SLA 28



SLA 19



SLA 30



SLD 03



SLD 04



SLT 04



SLT 05



SLT 07 - 10



NEW

SLA 37



SLA 02 – supply No. 06020

inlet fitting with a rubber seal for the urinals with back water inlet

SLA 04 – supply No. 06040

plastic connection with a rubber seal between flushing unit and urinal with back water inlet

SLA 09 – supply No. 06090

lithium battery 9V/1200 mAh, type U9VL

SLA 10 – supply No. 06100

stainless steel sieve for urinal Nova

SLA 11 – supply No. 06110

universal plastic sieve for urinals

SLA 17 – supply No. 06170

chromium-plated vandal-proof shower head

SLA 18 – supply No. 06180

universal plastic sieve with a Fresh Air filling for urinals

SLA 19 – supply No. 06190

set (12 pcs.) of Fresh Air fillings for SLA 18

SLA 26 – supply No. 06260

stainless steel sieve for urinal GOLEM

SLA 28 – supply No. 06280

chromium-plated shower head

SLA 29 – supply No. 06290

alkaline battery 9V/550 mAh, type 6F22

SLA 30 – supply No. 06300

reflexive foil for SLP 05K/KZ

SLA 36 – supply No. 06360

set of alkaline batteries, 4 pcs. 1,5V AA 2700 mAh

SLD 03 – supply No. 07030

universal remote control for an adjustment of parameters of all products with infra-red sensor, operating voltage 6V DC, reach approx. 20 cm

SLD 04 – supply No. 07040

remote control for an adjustment of parameters of radar flushing units and piezo controls, operating voltage 6V DC, reach approx. 5 cm

SLT 04 – supply No. 09040

¾" automatic thermostatic mixing valve, rate of flow 28 l/min by 0,1 MPa pressure, temperature of water is adjusted within the range 35 - 65°C, for the right function of mixture valve the pressure of water have to be the same on the both water inlets, there have to be installed non-returned valves in the front of water inlets

SLT 05 – supply No. 09050

½" automatic thermostatic mixing valve with a safety fuse on 38°C, rate of flow 42 l/min by 0,1 MPa pressure, temperature of water is adjusted within the range 15 - 50°C, for the right function of mixture valve the pressure of water have to be the same on the both water inlets, there have to be installed non-returned valves in the front of water inlets

SLT 07 – supply No. 09070 (43 l/min, 3/4")

SLT 08 – supply No. 09080 (53 l/min, 1")

SLT 09 – supply No. 09090 (82 l/min, 5/4")

SLT 10 – supply No. 09100 (155 l/min, 6/4")

automatic thermostatic mixing valve, rate of flow by 0,1 MPa pressure, water temperature adjusted within the range 25 - 50°C, for the right function of mixture valve the pressure of water have to be the same on the both water inlets, there have to be installed non-returned valves in the front of water inlets

SLA 37 – supply No. 06370

cleaner for stainless steel products

Characteristics:

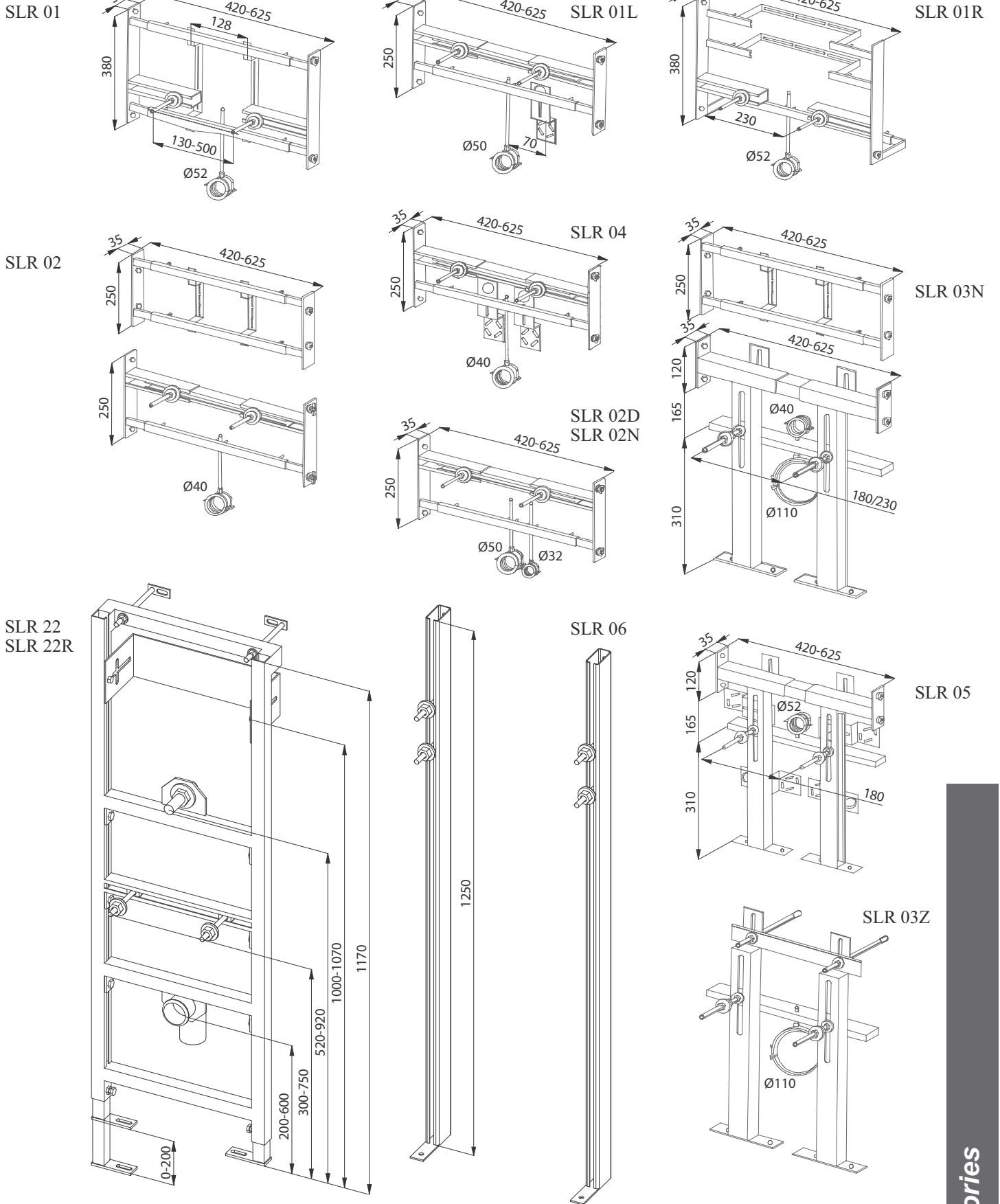


- mounting frames are destined for a plasterboard constructions; it's possible to use them for distances between axes of CW profiles from 420 to 625 mm; surface finishing – yellow zinc-chromat; mounting to CW profiles per screws No. M8 with wing-nuts
- frames are made for a mounting of sanitary ceramics (urinals, washbasins, toilet bowls) and corresponding sanitary electronics equipment (automatic urinal or WC flushing unit) to the plasterboard wall
- screw spacing for the urinal fixing is possible to adjust in accordance with the type of used urinal; holder of waste pipe is sliding in the vertical and horizontal movement
- all screws for toilet bowl's fixing is possible to adjust by fixed spacing 180 or 230 mm; single part for the fastening of stainless steel cover with sensor must be mounted so high so uncovered WC seat shall not dim peephole of sensor

Supply Specification:

- | | | |
|----------------|---------------------------|---|
| SLR 01 | – supply No. 08010 | mounting frame to the plasterboard for an urinal with integrated radar flushing unit (SLP 24, SLP 25, SLP 27, SLP 32, SLP 33, SLP 37, SLP 45, SLP 46, SLP 47, SLP 48, SLP 99) |
| SLR 01L | – supply No. 08015 | mounting frame to the plasterboard for an urinal with a radar flushing unit on the mounting rail (SLP 07, SLP 19, SLP 23, SLP 31, SLP 36, SLP 49) |
| SLR 01R | – supply No. 08012 | mounting frame to the plasterboard for the urinal Joly (SLP 14) |
| SLR 02 | – supply No. 08020 | mounting frame to the plasterboard for an urinal and flushing unit, which is installed above an urinal (SLP 02, SLP 06) |
| SLR 02D | – supply No. 08024 | mounting frame to the plasterboard for the urinal DOMINO (SLP 17) |
| SLR 02N | – supply No. 08021 | mounting frame to the plasterboard for the stainless steel urinals (SLPN 01, SLPN 07, SLPN 08) |
| SLR 03 | – supply No. 08030 | mounting frame for pre-wall installation of wall hung toilet and flushing unit placed above the toilet (SLW 01NK) |
| SLR 03N | – supply No. 08031 | mounting frame to the plasterboard for wall hung toilet and flushing unit placed above the toilet (SLW 01NK) |
| SLR 03Z | – supply No. 08033 | mounting frame to the brick wall for wall hung toilet and flushing unit placed above the toilet (SLW 01NK) |
| SLR 04 | – supply No. 08040 | mounting frame to the plasterboard for a washbasins |
| SLR 05 | – supply No. 08050 | mounting frame to the plasterboard for a bidets |
| SLR 06 | – supply No. 08060 | mounting legs to the mounting frames |
| SLR 22 | – supply No. 08220 | mounting frame (with waste elbow pipe) to the plasterboard for an urinal and flushing unit, which is installed above an urinal (SLP 02, SLP 06) |
| SLR 22R | – supply No. 08222 | mounting frame (with waste elbow pipe) to the plasterboard for an urinal with a radar flushing unit on the mounting rail (SLP 07, SLP 19, SLP 23, SLP 31, SLP 36, SLP 49,...) |

Dimensions:



External Power Supplies SLZ 01 - SLZ 07



SLZ 01Y



SLZ 01Z/SLZ 03



SLZ 02



SLZ 07



SLZ 06



SLZ 05

Characteristics:

- external power supplies are destined only for a supply of automatic sanitary electronics' products SANELA (with the exception of battery operated products and products with an integrated power supply)
- external switched power supply SLZ 03 is specially destined only for automatic washbasin taps and shower controls supply, but it is possible to use it also for urinals and toilet flushing units

Technical Specification:

Operating voltage	230V AC/50Hz
Output voltage	24V DC stabilized

Mounting Recommendations:

- mountage of the electrical set has to conform with the provided norms and it could be done only by the skilled person
- external power supplies SLZ 01Y, SLZ 01Z and SLZ 03 is possible to mount on the surface (on the wall, ceiling soffit etc.) or eventually it could be embedded to the wall outside of users reach (f.e. switch-board, ceiling soffit etc.)
- for the operating voltage supply is recommended to use line wire CYKY 2Cx1,5; for the 24V DC output voltage distribution wire line CYKY 2Ax1,5
- there is an integrated power supply SLZ 02 behind the plastic partition, beside the electromagnetic valve and brass-screw coupling in the plastic mounting box, the plastic partition is covered by the cover
- integrated power supply output is done by the pair-wire, whose has to be connected to the electronics jacks, input supply wire with operating voltage 230V/50Hz is got in the plastic box by the feed-through
- after the control of right function of the product with integrated power supply (by the „Z“ index) is important to properly caulk on the four sides the stainless steel cover with an integrated electronics with a sanitary sealing cement so that the water can't be penetrated to the inner space of the integrated power supply (mainly where is the mains transforme)

Supply Specification:

SLZ 01Z	- supply No. 05011	external power supply 230/24V DC
SLZ 01Y	- supply No. 05012	external power supply 230/24V DC
SLZ 03	- supply No. 05030	external switched power supply 230/24V DC
SLZ 02	- supply No. 05020	built-in power supply - this model is available only as a spare part
SLZ 05	- supply No. 05050	power supply 230/24V DC for all battery operated products, battery replacement 9V
SLZ 06	- supply No. 05060	external power supply 230/24V DC
SLZ 07	- supply No. 05070	external power supply 230/24V DC for wall socket

Item	Automatic washbasin taps and shower controls	Automatic urinal flushing units	Automatic toilet flushing units	Automatic toilet flushing unit SLW 05F	Dimensions (mm)	IP Code
SLZ 01Y	max. 2 valves	max. 5 valves	max. 4 valves	-----	110 x 110 x 60	IP 55
SLZ 01Z	max. 4 valves	max. 9 valves	max. 7 valves	max. 2 magnets	150 x 110 x 70	IP 55
SLZ 03	max. 9 valves	max. 9 valves	max. 9 valves	-----	150 x 110 x 70	IP 55
SLZ 06	max. 1 valve	max. 1 valve	max. 1 valve	-----	90 x 65 x 45	IP 55
SLZ 07	max. 2 valves	max. 2 valves	max. 2 valves	-----	75 x 34 x 43	IP 20



CZECH PRODUCER

- automatic urinal and toilet flushing units
- automatic washbasin taps
- automatic shower controls, garden showers
- vandal-proof piezo systems
- stainless steel washbasins and sinks
- stainless steel urinals, urinal mangers and toilets
- stainless steel washing mangers and cleaner's sinks
- stainless steel bathroom floor drains
- stainless steel accessories
- stainless steel products made to request of customer
- products for disabled people

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