# Radar Flushing Unit for Urinal VIU (Duravit) 281630, 281632 SLP 99







SLP 99Z



SLP 99B

### Characteristics

- DESIGNED FOR URINAL VIU (Duravit) 281630, 281632
- includes Bluetooth control (Sanela Control app available for download)
- THE URINAL DOES NOT HAVE TO BE SENT FOR ASSEMBLY (THE RADAR SENSOR IS SUPPLIED SEPARATELY)
- SLP 99S 24 V DC, pre-wall mounting (water supply with flexi) hoses)
- SLP 99Z 230 V AC, including power supply unit
- SLP 99B 6 V, including housing with 4 pc AA batteries
- easy installation by the help of paper drill template
- economy flushing by 1 liter of water
- whole flushing unit is placed behind the urinal
- system reacts only on the direct use of the urinal (it analyses changes, which are proceeded inside of the urinal, when a liquid is flowing through)
- adjustable flushing time 0,5 15,5 s
- parameter setting and communication with the electronics via the Sanela Control app (Bluetooth) or the SLD 04 remote control (acoustic indication of setting) without dismantling the urinal
- 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

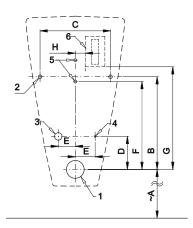
## **Technical Specification**

#### Operating voltage SLP 9

Operating voltage	
<ul> <li>SLP 99S</li> </ul>	24 V DC
<ul> <li>SLP 99Z</li> </ul>	230 V AC/50 Hz
<ul> <li>SLP 99B</li> </ul>	6 V
Power input	
operating by 24 V DC	8 W
operating by 6 V	3 W
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	18 l/min (inf. data)
Water inlet	male thread G 1/2"
Water outlet	female thread G 1/2"

Illustrative photo:

Illustrative photo:



**Installation Drawing** 

- 1 water outlet Ø 50 mm
- 2 2 x holes for fitting
- 3 water supply G 1/2"
- 4 power supply 24 V DC (SLP 99S) or 230 V AC (SLP 99Z)
- 5 2 x holes for wall plug Ø 8 mm
- 6 power supply or battery case

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Dimensions (mm)	Α	В	С	D	Е	F	G	н	
SLP 99 - VIU	460	230	155	150	60	220	340	35	

\* for the height of the front edge of the urinal 650 mm above the floor



Radar Urinal Flushing Units

# **Supply Specification**

SLP 99S	-	Supply No. 21992	radar flushing unit including Bluetooth module on the mounting rail, electromagnetic valve,
SLP 99Z	-	Supply No. 21994	connecting hoses, angle valve, inlet fitting with a rubber sealing, siphon, power supply
SLP 99B	-	Supply No. 21996	(SLP 99Z), 4 pcs. AA alkaline batteries 1,5 V, 2700 mAh with battery case (SLP 99B)

## **Recommended Accessories**

SLZ 01Y SLZ 01Z		Supply No. 05012 Supply No. 05011	power supply 24 V DC for operating of max. 5 pcs. of flushing units power supply 24 V DC for operating of max. 9 pcs. of flushing units
SLZ 012 SLZ 04Y		Supply No. 05042	power supply 24 V DC on DIN rail, for operating of max. 5 pcs. of flushing units
SLZ 041 SLZ 04Z		Supply No. 05042	power supply 24 V DC on DIN rail, for operating of max. 9 pcs. of flushing units
SLZ 042 SLZ 04X		Supply No. 10049	power supply 24 V DC on DIN rail, for operating of max. 15 pcs. of flushing units
SLZ 04A		Supply No. 05060	power supply 24 V DC for operating of max. 1 pc. of flushing unit
SLD 04		Supply No. 07040	remote control for an adjustment of parameters
SLA 11		Supply No. 06110	deodorising urinal screen - orange colour, mango scent
SLA 11A		Supply No. 06111	deodorising urinal screen - red colour, kiwi and grapefruit scent
SLA 11B		Supply No. 06112	deodorising urinal screen - transparent colour, honeysuckle scent
SLA 11C	-	Supply No. 06113	deodorising urinal screen - blue colour, cotton bloom scent
SLA 36	-	Supply No. 06360	set of 4 pcs. alkaline batteries AA 1,5 V, 2700 mAh (for models with index B)
			available for download on the App Store and Play Store
			Free Street Stre