

SN 5 SL GB

SMALL WATER HEATERS 5 TO 15 L

PRODUCT-NO.: 221125

APPLICATION: SN SL appliances are suitable for supplying individual draw-off points, e.g. to supply a sink in the utility room or in the kitchen, or a single shower (SN 15). Non-pressurised appliance to supply one draw-off point, only use non-pressurised taps. Oversink installation.

EQUIPMENT AND CONVENIENCE: Oversink water heaters heat the water directly at the draw-off point. Energy and water losses due to long pipe runs are avoided. No circulation losses. Low energy losses thanks to high grade thermal insulation. Warm or hot water available at any time. Temperature controller with temperature capture immersed directly in the water for highly precise and fast temperature capture. Variable temperature selection from 35 - 85 °C via rotary selector. Temperature limit at 38 °C, 45 °C, 55 °C and 65 °C. Automatic frost protection setting when the appliance is off. Heat-up signalled by an indicator lamp. Internal plastic cylinder made of polypropylene, with high grade EPS thermal insulation for minimal energy losses.

INSTALLATION AND SERVICE:

SAFETY AND QUALITY: Robust copper tubular heater with low surface load for a long service life. High limit safety cut-out can be reset on all 2 kW appliances for safe commissioning. High limit safety cut-out with fuse for SN 15 SL 3.3 kW. Mechanical temperature limiting can be set to 38 °C or 45 °C for anti-scalding protection.



The main features

Non-pressurised appliance for rapid DHW availability without delay

Extensive range of taps available as accessories

Appliance versions with 5, 10 or 15 litre capacity.

High-grade thermal insulation with the lowest heat losses

Power cable for permanent connection, approx. 1 m

WRAS conformity (GB version)



Type	SN 5 SL GB	SN 10 SL GB	SN 15 SL GB
Part no.	221125	222192	227682

Electrical details

Rated voltage	230 V	230 V	230 V
Rated voltage 1	220 V	220 V	220 V
Rated voltage 2	230 V	230 V	230 V
Rated voltage 3	240 V	240 V	240 V
Connected load from/to	2 kW	2 kW	3,3 kW
Rated output 1	1,8 kW	1,8 kW	3,0 kW
Rated output 2	2,0 kW	2,0 kW	3,3 kW
Rated output 3	2,2 kW	2,2 kW	3,6 kW
Rated current 1	8,3 A	8,3 A	13,7 A
Rated current 2	8,7 A	8,7 A	14,3 A
Rated current 3	9,1 A	9,1 A	15 A
Fuse 1	10 A	10 A	16 A
Fuse 2	10 A	10 A	16 A
Fuse 3	10 A	10 A	16 A
Phases	1/N/PE	1/N/PE	1/N/PE
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power supply	1/N/PE	1/N/PE	1/N/PE

Hydraulic data

Rated capacity	5 l	10 l	15 l
Mixed water volume at 40 °C	10 l	19 l	28 l

Energy data

Standby energy consumption/24 h at 65 °C	0,2 kWh	0,3 kWh	0,37 kWh
Energy efficiency class	A	A	A

Dimensions

Height	420 mm	503 mm	601 mm
Width	263 mm	295 mm	316 mm
Depth	230 mm	275 mm	295 mm
Length of connecting cable	600 mm	600 mm	600 mm

Weights

Weight	3,0 kg	4,6 kg	6,1 kg
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Application limits

Available temperature range	ca. 35 - 85 °C	ca. 35 - 85 °C	ca. 35 - 85 °C
Max. permissible pressure	0 MPa	0 MPa	0 MPa
Max. throughput	5 l/min	10 l/min	12 l/min

Versions

IP-Rating	IP24 D	IP24 D	IP24 D
Type of installation	Oversink	Oversink	Oversink
Type of installation	Oversink	Oversink	
Type	open	open	open
Material, internal cylinder	PP	PP	PP
Thermal insulation material	EPS	EPS	EPS
Casing material	PS	PS	PS
Colour	white	white	white

Connections

Water connection	G 1/2	G 1/2	G 1/2
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oversink water heater pack that comes complete with inlet valve and outlet spout

Contact information

Do you have additional questions? Then please do not hesitate to contact us, we would be only too happy to help:

Call 0151 346 2300

Or send an e-mail to

sales@stiebel-eltron.co.uk

Only a qualified contractor should carry out the installation, commissioning, maintenance and repair of this appliance. Where applicable and prior to installation the electricity and/or water utility companies should be notified of your intention to install the product.