

DEM 3 Set

MINI INSTANTANEOUS WATER HEATER

PRODUCT-NO.: 236584

The main features

Accurate temperature delivery up to the maximum output

Special aerator for perfect flow pattern

Temperature limit internally adjustable from approx. 30 to 50 °C

Electronically controlled mini instantaneous water heater for supplying one hand washbasin with maximum efficiency

Instant hot water thanks to rapid and maintenance-free bare wire heating system

All 3.5 kW appliances delivered with standard plug

Suitable for oversink and undersink installation with a single appliance

Can be operated with pressurised and non-pressurised taps

Quick PROFI-RAPID installation





Type	DEM 3 Set + 1 x WSH 20	DEM 4 Set + 1 x WSH 20	DEM 3 Set
Part no.	203852	203851	236584
Rated output			3,53 kW
Width			190 mm
Height			143 mm
Depth			82 mm

Technical data

Rated voltage 1	200 V
Rated output 1	2,7 kW
Rated current 1	13,3 A
Fuse 1	16 A
Frequency 1	50/60 Hz
Rated voltage 2	220 V
Rated output 2	3,2 kW
Rated current 2	14,5 A
Fuse 2	16 A
Frequency 2	50/60 Hz
Rated voltage 3	230 V
Rated output 3	3,53 kW
Rated current 3	15,2 A
Fuse 3	16 A
Frequency 3	50/60 Hz
Phases	1/N/PE
Temperature adjustment	30-50 °C

Water connection	G 3/8 A
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C)	1000 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C)	1000 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 50$ °C)	1300 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 50$ °C)	770 $\mu\text{S}/\text{cm}$
Energy efficiency class	A
IP-Rating	IP25
Colour	white
Weight	1,70 kg



Type	DEM 4 Set	DEM 6 Set
Part no.	236462	236463
Rated output	4,4 kW	5,7 kW
Width	190 mm	190 mm
Height	143 mm	143 mm
Depth	82 mm	82 mm

Technical data

Rated voltage 1	200 V	200 V
Rated output 1	3,3 kW	4,3 kW
Rated current 1	16,7 A	21,6 A
Fuse 1	20 A	25 A
Frequency 1	50/60 Hz	50/60 Hz
Rated voltage 2	220 V	220 V
Rated output 2	4,0 kW	5,2 kW
Rated current 2	18,2 A	23,6 A
Fuse 2	20 A	25 A
Frequency 2	50/60 Hz	50/60 Hz
Rated voltage 3	230 V	230 V
Rated output 3	4,4 kW	5,7 kW
Rated current 3	19,1 A	24,7 A
Fuse 3	20 A	25 A
Frequency 3	50/60 Hz	50/60 Hz
Phases	1/N/PE	1/N/PE
Temperature adjustment	30-50 °C	30-50 °C
Water connection	G 3/8 A	G 3/8 A

Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C)	1000 Ω cm	1000 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C)	1000 $\mu\text{S}/\text{cm}$	1000 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 50$ °C)	1300 Ω cm	1300 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 50$ °C)	770 $\mu\text{S}/\text{cm}$	770 $\mu\text{S}/\text{cm}$
Energy efficiency class	A	A
IP-Rating	IP25	IP25
Colour	white	white
Weight	1,70 kg	1,70 kg

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.