

DHM 4

MINI INSTANTANEOUS WATER HEATER

PRODUCT-NO.: 220814

The DHM mini instantaneous water heater supplies a single draw-off point where hot water is required infrequently and in small volumes. It heats the water very quickly at a DHW output of up to two and a half litres per minute. Its small dimensions enable flexible installation even in the tightest of spaces. The DHM is suitable for undersink installation. It is installed with commercially available pressure taps.



The main features

Hydraulically controlled mini instantaneous water heater with an output of 4.4 kW

Near constant, accurate temperature delivery up to maximum output

Undersink installation

For energy efficient and water-saving supply of a single hand washbasin

Can be operated with pressurised and non-pressurised taps

Special aerator for perfect flow pattern

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

Quick PROFI-RAPID installation



Type	DHM 3	DHM 4	DHM 6
Part no.	220813	220814	185473
Rated output	3,53 kW	4,4 kW	5,7 kW
Depth	82 mm	82 mm	82 mm
Height	143 mm	143 mm	143 mm
Width	190 mm	190 mm	190 mm

Technical data

Rated voltage 1	200 V	200 V	200 V
Rated output 1	2,7 kW	3,3 kW	4,3 kW
Rated current 1	13,3 A	16,7 A	21,6 A
Fuse 1	16 A	20 A	25 A
Frequency 1	50/60 Hz	50/60 Hz	50/60 Hz
Rated voltage 2	220 V	220 V	220 V
Rated output 2	3,2 kW	4,0 kW	5,2 kW
Rated current 2	14,5 A	18,2 A	23,6 A
Fuse 2	16 A	20 A	25 A
Frequency 2	50/60 Hz	50/60 Hz	50/60 Hz
Rated voltage 3	230 V	230 V	230 V
Rated output 3	3,53 kW	4,4 kW	5,7 kW
Rated current 3	15,2 A	19,1 A	24,7 A
Fuse 3	16 A	20 A	25 A
Frequency 3	50/60 Hz	50/60 Hz	50/60 Hz
Phases	1/N/PE	1/N/PE	1/N/PE
Water connection	G 3/8 A	G 3/8 A	G 3/8 A
Specific conductivity $\sigma_{15 \leq}$ (at $\vartheta_{\text{cold}} \leq 25 \text{ }^\circ\text{C}$)	909 $\mu\text{S/cm}$	909 $\mu\text{S/cm}$	909 $\mu\text{S/cm}$

Specific resistance $\rho_{15} \geq$ (at $\theta_{cold} \leq 25$ °C)	1100 Ω cm	1100 Ω cm	1100 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\theta_{cold} > 25$ °C)	909 $\mu S/cm$	909 $\mu S/cm$	909 $\mu S/cm$
Specific resistance $\rho_{15} \geq$ (at $\theta_{cold} > 25$ °C)	1100 Ω cm	1100 Ω cm	1100 Ω cm
Energy efficiency class	A	A	A
Colour	white	white	white
IP-Rating	IP25	IP25	IP25
Weight	1,60 kg	1,60 kg	1,60 kg



Type	DHM 6 220	DHM 7
Part no.	220815	232789
Rated output	6,0 kW	6,5 kW
Depth	82 mm	82 mm
Height	143 mm	143 mm
Width	190 mm	190 mm

Technical data

Rated voltage 1		380 V
Rated output 1		5,9 kW
Rated current 1		15,5 A
Fuse 1		16 A
Frequency 1		50/60 Hz
Rated voltage 2	220 V	400 V
Rated output 2	6 kW	6,5 kW
Rated current 2	27,3 A	16,3 A
Fuse 2	32 A	20 A
Frequency 2	50 Hz	50/60 Hz
Rated voltage 3		415 V
Rated output 3		7,0 kW
Rated current 3		16,9 A
Fuse 3		20 A
Frequency 3		50 Hz
Phases	1/N/PE	2/PE
Water connection	G 3/8 A	G 3/8 A
Specific conductivity $\sigma_{15 \leq \vartheta_{\text{cold}} \leq 25 \text{ °C}}$	909 $\mu\text{S/cm}$	909 $\mu\text{S/cm}$

Specific resistance $\rho_{15} \geq$ (at $\theta_{cold} \leq 25$ °C)	1100 Ω cm	1100 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\theta_{cold} > 25$ °C)	909 $\mu S/cm$	909 $\mu S/cm$
Specific resistance $\rho_{15} \geq$ (at $\theta_{cold} > 25$ °C)	1100 Ω cm	1100 Ω cm
Energy efficiency class	A	A
Colour	white	white
IP-Rating	IP25	IP25
Weight	1,60 kg	1,60 kg

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **info@stiebel-eltron.com**

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.