

DHE 18/21/24 SLi

CONVENIENCE INSTANTANEOUS WATER
HEATER

PRODUCT-NO.: 227493

The DHE electronic comfort delivers accurately heated water and spoils you, upon demand, with four functions for good health. The intelligent, electronic control unit always maintains your required temperature precisely, and saves up to 30 % water and energy, compared to hydraulically regulated instantaneous water heaters. The system actively compensates for any fluctuations in pressure and supply temperature. Using the multi-function display, the required temperature can be selected accurately to the last degree - the same as all other comfort functions. Even installation is amazingly convenient as the unit fits in everywhere - and it can be mounted over or under a sink.



The main features

Exclusive soft-line design

Multifunction display

Exact required temperature to the precise degree

Infinitely variable temperature adjustment between 20 °C and 60 °C

Water and energy consumption display

Flow rate display

ECO economy mode



Type	DHE 18/21/24 SLi	DHE 18 SLi 25A	DHE 27 SLi
Part no.	227493	227492	227494
Rated output	18/21/24 kW	18 kW	27 kW
Depth	105 mm	105 mm	105 mm
Height	478 mm	478 mm	478 mm
Width	225 mm	225 mm	225 mm

Technical data

Rated voltage 1	380 V	380 V	380 V
Rated output 1	16,2/19/21,7 kW	16,2 kW	24,4 kW
Rated current 1	27,6/31,4/33,3 A	24,7 A	37,1 A
Fuse 1	32/32/35 A	25 A	40 A
Frequency 1	50/60 Hz	50/60 Hz	50/- Hz
Rated voltage 2	400 V	400 V	400 V
Rated output 2	18/21/24 kW	18 kW	27 kW
Rated current 2	29/33/35 A	26 A	39 A
Fuse 2	32/32/35 A	25 A	40 A
Frequency 2	50/60 Hz	50/60 Hz	50/- Hz
Rated voltage 3	415 V	415 V	415 V
Rated output 3	19,4/22,6/25,8 kW	19,4 kW	29,1 kW
Rated current 3	30,1/34,3/36,3 A	27 A	40,5 A
Fuse 3	32/35/40 A	32 A	40 A
Frequency 3	50/- Hz	50/- Hz	50/- Hz
Phases	3/PE	3/PE	3/PE
Temperature adjustment	20-60 °C	20-60 °C	20-60 °C
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{cold} \leq 25$ °C)	900 Ω cm	900 Ω cm	900 Ω cm

Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 380 V)	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 380 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 400 V)	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 400 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 415 V)	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 415 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Energy efficiency class	A	A	A
IP-Rating	IP25	IP25	IP25
Colour	white	white	white
Weight	4,5 kg	4,5 kg	4,5 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.