

HDB-E 11/13 Trend

COMFORT INSTANTANEOUS WATER HEATERS

PRODUCT-NO.: 204208

Enjoy pleasantly warm water

This model reliably supplies one or more draw-off points in your home with a stable DHW temperature. We have set the highest possible temperature for you at the factory. Two sensors in the appliance calculate the output needed to achieve the required outlet temperature. Only the amount of energy actually required is expended. This makes your DHW use efficient and saves you money.



Perfectly adjust your preferred temperature

Is the outlet temperature too high for you? No problem – your qualified contractor will set it directly on the appliance to one of the four possible DHW temperatures. The individual preferred temperature is achieved directly at the tap by mixing in cold water. You will benefit completely from it when washing your hands or washing up.



HDB-E 18/21/24 Trend

Product-No.: 204209



HDB-E 27 Trend

Product-No.: 204210

The main features

Instantaneous water heater with electronic open-loop control

Stable preferred temperature through electronic open-loop control with 2i technology

Preferred temperature can be adjusted to 35, 43, 50, 55 (400V) °C

Anti-scalding protection can be adjusted internally by the installer

Multi stage electronic safety system, consisting of high limit temperature switch and air detection system



Type	HDB-E 11/13 Trend	HDB-E 18/21/24 Trend	HDB-E 27 Trend
Part no.	204208	204209	204210

Technical data

Rated voltage	400 V	400 V	400 V
Rated voltage 1	380 V	380 V	380 V
Rated voltage 2	400 V	400 V	400 V
Rated output	11/13,5 kW	18/21/24 kW	27 kW
Rated output 1	9,9/12,2 kW	16,2/19/21,7 kW	24,4 kW
Rated output 2	11/13,5 kW	18/21/24 kW	27 kW
Rated current	17,5/19,5 A	29/31/35 A	39 A
Rated current 1	16,6/18,5 A	27,6/29,5/33,3 A	37,1 A
Rated current 2	17,5/19,5 A	29/31/35 A	39 A
Fuse protection	20 A	32/32/35 A	40 A
Fuse protection 1	20 A	32/32/35 A	40 A
Fuse protection 2	20 A	32/32/35 A	40 A
Frequency	50/60 Hz	50/60 Hz	50/- Hz
Frequency 1	50/60 Hz	50/60 Hz	50/- Hz
Frequency 2	50/60 Hz	50/60 Hz	50/- Hz
Phases	3/PE	3/PE	3/PE
Conductivity $\sigma_{15} \leq$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Resistivity $\rho_{15} \geq$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
IP rating	IP25	IP25	IP25
Temperature setting	35, 43, 50, 55 (400V) °C	35, 43, 50, 55 (400V) °C	35, 43, 50, 55 (400V) °C

Colour	white	white	white
Switch-on water flow rate	>2,5 l/min	>2,5 l/min	>2,5 l/min
Height	466 mm	466 mm	466 mm
Width	225 mm	225 mm	225 mm
Depth	105 mm	105 mm	105 mm
Weight	2.80 kg	2.90 kg	2.90 kg
Energy efficiency class (A+ → F)	A	A	A

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.