

PEB 18/21/24

COMFORT INSTANTANEOUS WATER HEATERS

PRODUCT-NO.: 206210

Simply economical

This electronic instantaneous water heater fits anywhere and offers significantly greater hot water convenience, particularly when compared with hydraulic appliances. It supplies several draw-off points with ease, meaning that it can be installed in either the kitchen or the bathroom. The individual preferred temperature is controlled directly at the tap by mixing in cold water.



The main features

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

Ideal replacement for hydraulic instantaneous water heaters

Sufficient hot water for multiple draw-off points

Individual temperature adjustment through mixing with cold water

Constant DHW temperature of 55 °C thanks to 2i technology



PEB 11

Product-No.: 202693



Type	PEB 11	PEB 18/21/24
Part no.	202693	206210

Technical data

Rated voltage	400 V	400 V
Rated voltage 1	380 V	380 V
Rated voltage 2	400 V	400 V
Rated output	11 kW	18/21/24 kW
Rated output 1	10,1 kW	16,2/19/21,7 kW
Rated output 2	11 kW	18/21/24 kW
Rated current	16 A	29/31/35 A
Rated current 1	15,4 A	27,6/29,5/33,3 A
Rated current 2	16 A	29/31/35 A
Fuse protection	16 A	32/32/35 A
Fuse protection 1	16 A	32/32/35 A
Fuse protection 2	16 A	32/32/35 A
Frequency	50/60 Hz	50/60 Hz
Frequency 1	50/60 Hz	50/60 Hz
Frequency 2	50/60 Hz	50/60 Hz
Phases	3/PE	3/PE
Conductivity $\sigma_{15} \leq$	909 $\mu\text{S}/\text{cm}$	909 $\mu\text{S}/\text{cm}$
Conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25 \text{ }^\circ\text{C}$ and 380 V)		900 $\mu\text{S}/\text{cm}$
Conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25 \text{ }^\circ\text{C}$ and 400 V)		900 $\mu\text{S}/\text{cm}$
Conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25 \text{ }^\circ\text{C}$ and 415 V)		1000 $\mu\text{S}/\text{cm}$
Resistivity $\rho_{15} \geq$	1100 $\Omega \text{ cm}$	1100 $\Omega \text{ cm}$

Resistivity $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V)		1200 Ω cm
Resistivity $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V)		1200 Ω cm
Resistivity $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 415 V)		1300 Ω cm
IP rating	IP25	IP25
Temperature setting	55 °C	55 °C
Colour	white	white
Switch-on water flow rate	>2,3 l/min	2,3 l/min
Height	485 mm	485 mm
Width	226 mm	226 mm
Depth	93 mm	93 mm
Weight	3.50 kg	3.50 kg
Energy efficiency class (A+ → F)	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.