

DCE 11/13

COMPACT INSTANTANEOUS WATER HEATER

PRODUCT-NO.: 230770

The space saving DCE 11/13 compact instantaneous water heaters are particularly suitable for kitchen sinks or for higher DHW convenience at washbasins and hand basins. They are electronically controlled to ensure accurate temperature delivery within the output range. A rotary temperature selector allows DHW heating to be set to the nearest degree from 20 to 60 °C. Furthermore, compact instantaneous water heaters are characterised by high energy efficiency. DHW is heated in close proximity to the draw-off point, so thermal losses in cylinder and pipework are avoided.



The main features

Electronically controlled instantaneous water heater

Exceptionally flat compact design

Selectable connected load 11 kW or 13.5 kW

Particularly convenient and energy efficient due to electronic output control

Precise temperature selection from 20 °C to 60 °C

Anti-scalding protection



Type	DCE 11/13 compact RC	DCE 11/13
Part no.	230771	230770
Rated output	11.2/13.5 kW	11.2/13.5 kW
Height	293 mm	293 mm
Width	188 mm	188 mm
Depth	85 mm	99 mm

Technical data

Rated voltage 1	380 V	380 V
Rated output 1	10.1/12.2 kW	10.1/12.2 kW
Rated current 1	17.8/18.5 A	17.8/18.5 A
Fuse 1	16/20 A	16/20 A
Frequency 1	50/60 Hz	50/60 Hz
Rated voltage 2	400 V	400 V
Rated output 2	11.2/13.5 kW	11.2/13.5 kW
Rated current 2	18.7/19.5 A	18.7/19.5 A
Fuse 2	16/20 A	16/20 A
Frequency 2	50/60 Hz	50/60 Hz
Rated voltage 3	415 V	415 V
Rated output 3	12.1/14.5 kW	12.1/14.5 kW
Rated current 3	19.4/20.2 A	19.4/20.2 A
Fuse 3	20/20 A	20/20 A
Frequency 3	50/- Hz	50/- Hz
Phases	3/PE	3/PE
Temperature adjustment	20-60 °C	20-60 °C

Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V)	900 Ω cm	900 Ω cm
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V)	900 Ω cm	900 Ω cm
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 415 V)	900 Ω cm	900 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 415 V)	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)	1100 Ω cm	1100 Ω cm
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 400 V)	1100 Ω cm	1100 Ω cm
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 415 V)	1100 Ω cm	1100 Ω cm
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 380 V)	909 $\mu\text{S}/\text{cm}$	909 $\mu\text{S}/\text{cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 400 V)	909 $\mu\text{S}/\text{cm}$	909 $\mu\text{S}/\text{cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 415 V)	909 $\mu\text{S}/\text{cm}$	909 $\mu\text{S}/\text{cm}$
Energy efficiency class	A	A
Colour	white	white
IP-Rating	IP24	IP24
Weight	2,40 kg	2,10 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.