Compact instantaneous water heater

DHC 8 EL (ZA)

ORDER NO: 235971



DHC 6 EL (ZA)

ORDER NO: 235970

Key features

- Maximum shower comfort with precise electronic output temperature control
- 3-step temperature selection (40, 50, 60°C) via rotary knob
- Sufficient hot water for multiple draw-off points
- Corrosion-free copper heating element for longer service life
- High pressure and heat resistant copper tank
- Optional concealed water connection through the rear wall
- Manually adjustable flow limiter in cold water inlet for greater energy savings
- Anti-scalding and overheating protection with thermal cut-out
- Protection class IP25 (splash-proof)
- Indication of power "ON" via LED light on appliance cover
- Flame-retardant electronic circuit board with protective cap for extra safety
- Modern carbon look design
- Automatic on/off control with flow switch

STIEBEL ELTRON

Technical data sheet





Type	DHC 6 EL (ZA) ORDER NO: 235970	DHC 8 EL (ZA) ORDER NO: 235971
Order No	235970	235971
Dimensions		
Height	360 mm	360 mm
Width	200 mm	200 mm
Depth	110 mm	110 mm
Weights		
Weight	2 kg	2 kg
Electrical data		
Electrical fuse protection	ELCB	ELCB
Rated output	6.0 kW	8.0 kW
Rated current	27.3 A	36.4 A
Connections		
Water connection	1/2 inch	1/2 inch

Application limits

Shutdown value	0.8 l/min	0.8 l/min
Starting flow rate	1.5 l/min	1.5 l/min
Max. water inlet pressure	1 MPa	1 MPa
Min. water inlet pressure	0.02 MPa	0.02 MPa

Versions

Type	Closed outlet	Closed outlet
Automatic flow switch	true	true
Cylinder type	Copper	Copper
Temperature setting	3-stage 40/50/60 °C	3-stage 40/50/60 °C
Temperature control	Electronic temperature control	Electronic temperature control
Anti-scalding protection	Thermostat with manual reset	Thermostat with manual reset
IP rating	IP25	IP25
Colour	white	white
Installation site	Wall	Wall

Hydraulic data

Nominal capacity	0,45 l	0,45 l

STIEBEL ELTRON

Contact information

You have questions? We appreciate to help you:

Call **+27 10 001 85 47** Write an email to **info@stiebel-eltron.co.za**

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.

Website

www.stiebel-eltron.co.za