PRODUCT-NO.: 235970



# DHC 6 EL (ZA)

#### MINI INSTANTANEOUS WATER HEATERS

The DHC EL fully electronic instantaneous water heater delivers hot water at the exact temperature you have set, at all times.

The temperature sensors and microcontroller technology ensure that the outlet temperature remains absolutely constant. As a result, you can luxuriate in a hot shower with no temperature fluctuations, even if someone is washing their hands at the washbasin next to you.

Select your preference; the rest is automatic: The rotary selector lets you choose a water outlet temperature of 40, 50 or 60 °C, depending on the volume you require.



Maximum shower comfort with precise electronic output temperature control

3-step temperature selection (40, 50, 60 °C)

Sufficient hot water for multiple draw-off points

Corrosion-resistant copper heating element and tank

Optional concealed water connection through the back panel

Manually adjustable flow limiter in the cold water inlet for greater energy savings

Flame-retardant electronic circuit board with protective cover for extra safety

Anti-scalding and overheating protection with thermal cut-out







Туре	DHC 6 EL (ZA)
Part no.	235970

## Technical data

Height  Width  200 mm  Depth  110 mm  Weight  2 kg  Electrical fuse protection  ELCB  Rated output  6.0 kW  Rated current  27.3 A  Water connection  1/2 inch  Shutdown value  0.8 l/min  Starting flow rate  1.5 l/min  Type  Closed outlet  Automatic flow switch  true  Cylinder type  Temperature setting  3-stage 40/50/60 °C  Temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating  Cop mm  110 mm  120 mm  6.0 kW  7.3 A  Closed  Closed  Closed  Closed outlet  True  Copper  Temperature control  Electronic temperature control  Thermostat with manual reset  IP rating  IP 25  Colour  white		
Depth 110 mm  Weight 2 kg  Electrical fuse protection ELCB  Rated output 6.0 kW  Rated current 27.3 A  Water connection 1/2 inch  Shutdown value 0.8 l/min  Starting flow rate 1.5 l/min  Type Closed outlet  Automatic flow switch true  Cylinder type Copper  Temperature setting 3-stage 40/50/60 °C  Temperature control Electronic temperature control  Anti-scalding protection Thermostat with manual reset  IP rating IP 25	Height	360 mm
Weight 2 kg  Electrical fuse protection ELCB  Rated output 6.0 kW  Rated current 27.3 A  Water connection 1/2 inch  Shutdown value 0.8 l/min  Starting flow rate 1.5 l/min  Type Closed outlet  Automatic flow switch true  Cylinder type Copper  Temperature setting 3-stage 40/50/60 °C  Temperature control Electronic temperature control  Anti-scalding protection Thermostat with manual reset  IP rating IP 25	Width	200 mm
Electrical fuse protection  Rated output  6.0 kW  Rated current  27.3 A  Water connection  1/2 inch  Shutdown value  0.8 l/min  Starting flow rate  1.5 l/min  Type  Closed outlet  Automatic flow switch  true  Cylinder type  Copper  Temperature setting  3-stage 40/50/60 °C  Temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating	Depth	110 mm
Rated output  Rated current  27.3 A  Water connection  1/2 inch  Shutdown value  0.8 l/min  Starting flow rate  1.5 l/min  Type  Closed outlet  Automatic flow switch  true  Cylinder type  Copper  Temperature setting  3-stage 40/50/60 °C  Temperature control  Electronic temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating  IP 25	Weight	2 kg
Rated current 27.3 A  Water connection 1/2 inch  Shutdown value 0.8 l/min  Starting flow rate 1.5 l/min  Type Closed outlet  Automatic flow switch true  Cylinder type Copper  Temperature setting 3-stage 40/50/60 °C  Temperature control Electronic temperature control  Anti-scalding protection Thermostat with manual reset  IP rating IP 25	Electrical fuse protection	ELCB
Water connection 1/2 inch Shutdown value 0.8 l/min Starting flow rate 1.5 l/min Type Closed outlet Automatic flow switch true Cylinder type Copper Temperature setting 3-stage 40/50/60 °C Temperature control Electronic temperature control Anti-scalding protection Thermostat with manual reset IP rating IP 25	Rated output	6.0 kW
Shutdown value  O.8 I/min  Starting flow rate  1.5 I/min  Type  Closed outlet  Automatic flow switch  true  Cylinder type  Copper  Temperature setting  3-stage 40/50/60 °C  Temperature control  Electronic temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating  IP 25	Rated current	27.3 A
Starting flow rate  1.5 I/min  Type  Closed outlet  Automatic flow switch  true  Cylinder type  Copper  Temperature setting  3-stage 40/50/60 °C  Temperature control  Electronic temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating	Water connection	1/2 inch
Type Closed outlet  Automatic flow switch true  Cylinder type Copper  Temperature setting 3-stage 40/50/60 °C  Temperature control Electronic temperature control  Anti-scalding protection Thermostat with manual reset  IP rating IP 25	Shutdown value	0.8 l/min
Automatic flow switch true  Cylinder type Copper  Temperature setting 3-stage 40/50/60 °C  Temperature control Electronic temperature control  Anti-scalding protection Thermostat with manual reset  IP rating IP 25	Starting flow rate	1.5 l/min
Cylinder type Copper Temperature setting 3-stage 40/50/60 °C Temperature control Electronic temperature control Anti-scalding protection Thermostat with manual reset IP rating IP 25	Туре	Closed outlet
Temperature setting 3-stage 40/50/60 °C  Temperature control Electronic temperature control  Anti-scalding protection Thermostat with manual reset  IP rating IP 25	Automatic flow switch	true
Temperature control  Electronic temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating  IP 25	Cylinder type	Copper
temperature control  Anti-scalding protection  Thermostat with manual reset  IP rating  IP 25	Temperature setting	3-stage 40/50/60 °C
IP rating IP 25	Temperature control	
·	Anti-scalding protection	
Colour white	IP rating	IP 25
	Colour	white



### **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.