

# DHC 6 EC (VN)

COMPACT INSTANTANEOUS WATER  
HEATER

PRODUCT-NO.: 205245

Find the perfect mix

The DHC EC 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 55 °C, depending on the volume you require.

The pleasure of water without the worries

The built-in Earth Leakage Circuit Breaker (ELCB) detects any harmful leakage current and shuts off the power supply, thereby providing full protection from electric shock for you and your family. Moreover, our water heater is built according to the latest technical standard including EMC compatibility, for worry-free operation.

## The main features

Sufficient hot water for multiple draw-off points

Protection class IP25 (splash-proof)

Optional concealed water connection through the back panel

Protection from electric shock with Earth Leakage Circuit Breaker (ELCB)

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

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



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

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Maximum shower comfort with precise electronic output temperature control

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Corrosion-resistant copper heating element and tank

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3-step temperature selection (40, 50, 55 °C)

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Sufficient hot water for multiple draw-off points

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Corrosion-resistant copper heating element and tank

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Certified electromagnetic compatibility

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Anti-scalding and overheating protection with thermal cut-out

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Modern carbon fibre look

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Power “ON” shown by LED light on the appliance cover

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

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Automatic on/off control with flow switch

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Protection from electric shock with Earth Leakage Circuit Breaker (ELCB)

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Protection class IP25 (splash-proof)

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Type	DHC 6 EC (VN)	DHC 8 EC (VN)
Part no.	205245	205246

## Technical data

Height	198 mm	198 mm
Width	236 mm	236 mm
Depth	115 mm	115 mm
Weight	2 kg	2.2 kg
Electrical fuse protection	ELCB	ELCB
Rated output	6.0 kW	8.0 kW
Electrical connection	1/N/PE~220-240 V	1/N/PE~220-240 V
Rated current	27.3 A	36.4 A
Water connection	1/2 inch	1/2 inch
Shutdown value	2.1 l/min	2.7 l/min
Starting flow rate	2.5 l/min	3.1 l/min
Type	Closed outlet	Closed outlet
Automatic flow switch	true	true
Cylinder type	Copper	Copper
Temperature setting	3-stage 40/50/55 °C	3-stage 40/50/55 °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	silver	silver

#### Contact information

You have questions? We appreciate to help you:

Call 1800 888822

Write an email to [info@stiebel-eltron.vn](mailto:info@stiebel-eltron.vn)

#### 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.