

# DDC 8 EC (VN)

## COMPACT INSTANTANEOUS WATER HEATER

**PRODUCT-NO.: 205248**

Efficiency with an especially compact design

Compact and convenient, these single-phase electric instantaneous water heaters from STIEBEL ELTRON provide hot water on demand and fit neatly into even small spaces – for example, below the washbasin. Reliable, automatic temperature control lets you enjoy your chosen shower temperature from start to finish, even if the flow rate varies.



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

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

Sufficient hot water for multiple draw-off points

Protection class IP25 (splash-proof)

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

Compact design for space saving installation

Anti-scalding and overheating protection with thermal cut-out

Maximum shower comfort with precise electronic output temperature control

Corrosion-resistant copper heating element and tank

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Certified electromagnetic compatibility

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Sufficient water for multiple draw-off points

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Corrosion-resistant copper heating element and tank

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Anti-scalding and overheating protection with thermal cut-out

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Compact design for space saving installation

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Power "ON" shown by LED light on the appliance cover

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Elegant casing design in black and grey

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Flame-retardant electronic circuit board 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	DDC 6 EC (VN)	DDC 8 EC (VN)
Part no.	205247	205248

## Technical data

Cold water connection	1/2 inch	1/2 inch
Electrical fuse protection	ELCB	ELCB
Rated output	6,000 W	8,000 W
Rated current	27.3 A	36.4 A
Display	Standard	Standard
Heating element	Copper tubular	Copper tubular
Type	Closed outlet	Closed outlet
Automatic flow switch	true	true
Heating material	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
Colour	black	black
IP rating	IP25	IP25
Shutdown value	1.4 l/min	1.4 l/min
Starting flow rate	1.8 l/min	1.8 l/min
Depth	115 mm	115 mm
Height	198 mm	198 mm
Width	236 mm	236 mm
Weight	2 kg	2.2 kg

#### 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.