STIEBEL ELTRON

Technical datasheet

DS 45 EC (STE)

INSTANTANEOUS WATER HEATER FOR SHOWERS

PRODUCT-NO.: 238180

With its elegant shower accessories and copper tank, this model offers a durable, low-maintenance solution for your home. Featuring an innovative LED light to indicate operation while you shower, the DS EC suits any bathroom design.

DS EC has a power rating of 6000 watts to heat your water faster.

The main features

- Elegant LED light band to indicate operation
- Complete set optimised for a single shower
- Corrosion-free copper heating element for longer service life
- High pressure and heat resistant copper tank
- 5-in-1 shower head with slide bar for convenient height adjustment
- Anti-scalding and overheating protection with double action thermostat
- Protection from electric shock with Earth Leakage Circuit Breaker (ELCB)
- Protection class IP25 (splash-proof)
- Quick and easy installation
- Automatic on/off control with flow switch
- Flame-retardant electronic circuit board for extra safety
- Suitable for operation with low water pressure
- Temperature adjustment via stepless power control

DS 35 EC (STE)

Product-No.: 238179

DS 60 EC (STE)

Product-No.: 238181

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Type	DS 35 EC (STE)	DS 45 EC (STE)	DS 60 EC (STE)
Part no.	238179	238180	238181

Technical data

Cold water connection	1/2 inch	1/2 inch	1/2 inch
Electrical fuse protection	ELCB	ELCB	ELCB
Rated output	3,500 W	6,000 W	6,000 W
Rated current	15.9 A	35 A	35 A
Display	Standard	without	without
Heating element	Copper tubular	Copper tubular	Copper tubular
Type	Open outlet	Open outlet	Open outlet
Automatic flow switch	true	true	true
Heating material	Copper	Copper	Copper
Temperature setting	Variable	Variable	Variable
Temperature control	Output control	Output control	Output control
Anti-scalding protection	Double acting thermostat	Double acting thermostat	Double acting thermostat
Shower accessories	5-in-1 shower head with slide bar	5-in-1 shower head with slide bar	5-in-1 shower head with slide bar
Colour	white	white	white
IP rating	IP25	IP25	IP25
Shutdown value	0.8 l/min	0 l/min	0.8 l/min

Starting flow rate	**1.3 l/min**	**1.3 l/min**	**1.3 l/min**
Depth	**85 mm**	**85 mm**	**85 mm**
Height	**342 mm**	**350 mm**	**350 mm**
Width	**212 mm**	**212 mm**	**212 mm**
Weight	**1.5 kg**	**1.5 kg**	**1.5 kg**

Contact information

You have questions? We appreciate to help you:
Call 02-021-9300
Write an email to th-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.