

## ESH 50 H Plus T

WALL MOUNTED CYLINDER

PRODUCT-NO.: 204051

Today, hot water is largely taken for granted. First class storage water heater solutions from STIEBEL ELTRON offer you superlative showering comfort whilst also lowering your domestic hot water bills.

The ESH is like having a hot spring in your bathroom. It can heat the stored water up to a maximum temperature of 75 °C. A timeless design is married with superior corrosion resistance to ensure a long service life and trouble-free showering comfort.

### The main features

Precise temperature control with capillary thermostat

User friendly temperature selection with front-mounted dial and LED indicator

Sufficient hot water for multiple draw-off points

“Made in Germany” maintenance-free copper heating element

Durable, corrosion-resistant casing made from tough polypropylene polymer

Current Leakage Limiter (CLL) for protection from electric shock

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



ESH 15 H Plus T

Product-No.: 204049



ESH 30 H Plus T

Product-No.: 204050



ESH 80 H Plus T

Product-No.: 204052



ESH 100 H Plus T

Product-No.: 204053



ESH 150 H Plus T

Product-No.: 204054



Type	ESH 15 H Plus T	ESH 30 H Plus T	ESH 50 H Plus T
Part no.	204049	204050	204051

## Technical data

Height	332 mm	409 mm	409 mm
Width	473 mm	548 mm	790 mm
Diameter	332 mm	409 mm	409 mm
Weight	10.6 kg	14.3 kg	19 kg
Installation type	Wall mounting, horizontal	Wall mounting, horizontal	Wall mounting, horizontal
Safety valve	Pressure safety valve	Pressure safety valve	Pressure safety valve
IP rating	IP24	IP24	IP24
Cable length	1.3 m	1.3 m	1.3 m
Cylinder material	Steel, wet- process enamel	Steel, wet- process enamel	Steel, wet- process enamel
Heating element material	Copper	Copper	Copper
Thermal insulation material	PU foam	PU foam	PU foam
Temperature range	up to 75 °C	up to 75 °C	up to 75 °C
Nominal capacity	15 l	30 l	50 l
Max. water inlet pressure	0.8 MPa	0.8 MPa	0.8 MPa
Electrical connection	1/N/PE~220-240 V	1/N/PE~220-240 V	1/N/PE~220-240 V
Rated current	9.1-9.9 A	9.1-9.9 A	9.1-9.9 A

Rated output

2,000 W

2,000 W

2,000 W



Type	ESH 80 H Plus T	ESH 100 H Plus T	ESH 150 H Plus T
Part no.	204052	204053	204054
<b>Technical data</b>			
Height	409 mm	505 mm	505 mm
Width	850 mm	1007 mm	1393 mm
Diameter	409 mm	505 mm	505 mm
Weight	25.5 kg	29.5 kg	39.2 kg
Installation type	Wall mounting, horizontal	Wall mounting, horizontal	Wall mounting, horizontal
Safety valve	Pressure safety valve	Pressure safety valve	Pressure safety valve
IP rating	IP24	IP24	IP24
Cable length	1.3 m	1.3 m	1.3 m
Cylinder material	Steel, wet- process enamel	Steel, wet- process enamel	Steel, wet- process enamel
Heating element material	Copper	Copper	Copper
Thermal insulation material	PU foam	PU foam	PU foam
Temperature range	up to 75 °C	up to 75 °C	up to 75 °C
Nominal capacity	80 l	100 l	150 l
Max. water inlet pressure	0.8 MPa	0.8 MPa	0.8 MPa
Electrical connection	1/N/PE~220-240 V	1/N/PE~220-240 V	1/N/PE~220-240 V
Rated current	9.1-9.9 A	9.1-9.9 A	9.1-9.9 A

Rated output

2,000 W

2,000 W

2,000 W

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## **Contact information**

**You have questions? We appreciate to help you:**

**Call 02-021-9300**

**Write an email to [th-info@stiebel-eltron.com](mailto: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.**