

# PSH 50 Trend

WALL MOUNTED CYLINDERS 30 TO 150 L

PRODUCT-NO.: 232081

The PSH Trend is a sealed unvented (pressure-tested), particularly energy efficient electric water heater in a new design, for supplying one or more draw-off points. It enables variable temperature selection from 35 °C to 75 °C and heats automatically when the temperature falls below the set value. The internal steel cylinder has a special CoPro enamel coating and a protective anode to ensure a particularly long service life. It is only suitable for operation as a pressure appliance with an appropriate safety assembly. Easy installation is ensured by a universal wall mounting bracket.



## The main features

50 l wall mounted cylinder

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Already meets the EU's ErP specifications

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New design

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Infinitely variable temperature selection from 35 °C to 75 °C

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Exceptionally high grade insulation

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Operation from the front, via rotary selector

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Stainless steel heating element, substantially less scaling than copper

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CoPro special enamel coating for a particularly long service life

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Power cable for permanent connection, approx. 1 m

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Safety valve included



Type	PSH 30 Trend	PSH 50 Trend	PSH 80 Trend
Part no.	232080	232081	232082
Connected load with ~ 230 V	2 kW	2 kW	2 kW
Rated capacity	30 l	50 l	80 l
Height	642 mm	897 mm	871 mm
Diameter	405 mm	405 mm	510 mm

## Technical data

Connected load with ~ 230 V	2 kW	2 kW	2 kW
Power supply	1/N/PE 220-240 V 50/60 Hz	1/N/PE 220-240 V 50/60 Hz	1/N/PE 220-240 V 50/60 Hz
Rated voltage	220-240 V	220-240 V	220-240 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Standby energy consumption/24 h at 65 °C	0,53 kWh	0,73 kWh	0,79 kWh
Energy efficiency class	C	C	C
Colour	white	white	white
IP-Rating	IP25	IP25	IP25
Weight (dry)	16,40 kg	21,40 kg	28,2 kg



Type	PSH 100 Trend	PSH 120 Trend	PSH 150 Trend
Part no.	232083	232084	232085
Connected load with ~ 230 V	2 kW	2 kW	2 kW
Rated capacity	100 l	120 l	150 l
Height	1025 mm	1178 mm	1410 mm
Diameter	510 mm	510 mm	510 mm

## Technical data

Connected load with ~ 230 V	2 kW	2 kW	2 kW
Power supply	1/N/PE 220-240 V 50/60 Hz	1/N/PE 220-240 V 50/60 Hz	1/N/PE 220-240 V 50/60 Hz
Rated voltage	220-240 V	220-240 V	220-240 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Standby energy consumption/24 h at 65 °C	0,98 kWh	1,15 kWh	1,33 kWh
Energy efficiency class	C	C	C
Colour	white	white	white
IP-Rating	IP25	IP25	IP25
Weight (dry)	33,6 kg	39,1 kg	46,2 kg



Type	PSH 200 Trend
Part no.	232086
Connected load with ~ 230 V	2 kW
Rated capacity	192 l
Height	1715 mm
Diameter	510 mm

#### Technical data

Connected load with ~ 230 V	2 kW
Power supply	1/N/PE 220-240 V 50/60 Hz
Rated voltage	220-240 V
Frequency	50/60 Hz
Standby energy consumption/24 h at 65 °C	1,61 kWh
Energy efficiency class	C
Colour	white
IP-Rating	IP25
Weight (dry)	56,3 kg

## **Contact information**

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

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