

# PSH 80 WE-H

WALL MOUNTED CYLINDER

PRODUCT-NO.: 236238

## Optimum use of your hot water source

Hot water the flexible yet convenient way – made possible with this wall mounted cylinder. This is because you have the option of combining it with your existing heating system. So you can enjoy pleasantly hot water at home during the winter months. This clever combination saves you money.



## Enjoy the benefits for a long time

The wall mounted cylinder is so well insulated on the inside that heat losses remain low. Thanks to the high quality of the workmanship, the appliance has an impressively long service life. This means you can enjoy your cylinder for longer, with all your hot water needs reliably taken care of.



**PSH 120 WE-H**

Product-No.: 236239



**PSH 150 WE-H**

Product-No.: 236240



**PSH 200 WE-H**

Product-No.: 236241

## The main features

Hydraulically controlled wall mounted cylinder

Compact, space saving installation thanks to horizontal design

Integral heat exchanger for connection to the existing heating system

Variable temperature selection in the range of 5-80 °C

Very low energy losses thanks to high grade thermal insulation

Special enamel coating for a long service life



Type	PSH 80 WE-H	PSH 120 WE-H	PSH 150 WE-H
Part no.	236238	236239	236240

## Technical data

Connected load ~ 230 V	2 kW	2 kW	2 kW
Phases	1/N/PE	1/N/PE	1/N/PE
Rated voltage	220-240 V	220-240 V	220-240 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Standby power consumption/24 h at 65 °C	1.298 kWh	1.691 kWh	1.973 kWh
Energy efficiency class (A+ → F)	C	C	C
Nominal capacity	79 l	120 l	151 l
Mixed water amount at 40 °C	137 l	181 l	270 l
Surface area, heat exchanger	0.60 m <sup>2</sup>	0.60 m <sup>2</sup>	0.60 m <sup>2</sup>
Temperature setting range	5-80 °C	5-80 °C	5-80 °C
Min./max. conductivity, DHW	100-1500 µS/cm	100-1500 µS/cm	100-1500 µS/cm
Max. flow rate	23.5 l/min	23.5 l/min	23.5 l/min
Colour	white	white	white
IP rating	IP25	IP25	IP25
Width	871 mm	1178 mm	1410 mm
Depth	538 mm	538 mm	538 mm
Weight, empty	42.20 kg	54.10 kg	61.20 kg
Type of anode	M8	M8	M8



Type	PSH 200 WE-H
Part no.	236241

### Technical data

Connected load ~ 230 V	2 kW
Phases	1/N/PE
Rated voltage	220-240 V
Frequency	50/60 Hz
Standby power consumption/24 h at 65 °C	2.31 kWh
Energy efficiency class (A+ → F)	C
Nominal capacity	191 l
Mixed water amount at 40 °C	313 l
Surface area, heat exchanger	0.60 m <sup>2</sup>
Temperature setting range	5-80 °C
Min./max. conductivity, DHW	100-1500 µS/cm
Max. flow rate	23.5 l/min
Colour	white
IP rating	IP25
Width	1715 mm
Depth	538 mm
Weight, empty	72.50 kg
Type of anode	M8

## **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.