

# PSH 120 WE-R

WALL MOUNTED CYLINDER

PRODUCT-NO.: 236233

## Increase the efficiency of your hot water source

Hot water the flexible yet efficient 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 efficiently 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.

## The main features

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Hydraulically controlled wall mounted cylinder

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Integral heat exchanger for connection to the existing heating system

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

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Very low energy losses thanks to high grade thermal insulation

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Special enamel coating for a long service life

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Easy replacement with universal wall mounting bracket

**PSH 80 WE-L**

Product-No.: 236230

**PSH 80 WE-R**

Product-No.: 236231

**PSH 120 WE-L**

Product-No.: 236232

**PSH 150 WE-L**

Product-No.: 236234

**PSH 150 WE-R**

Product-No.: 236235

**PSH 200 WE-L**

Product-No.: 236236

**PSH 200 WE-R**

Product-No.: 236237



Type	PSH 80 WE-L	PSH 80 WE-R	PSH 120 WE-L
Part no.	236230	236231	236232

## 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	0.893 kWh	0.893 kWh	1.19 kWh
Energy efficiency class	B	B	B
Nominal capacity	79 l	79 l	120 l
Mixed water amount at 40 °C	128 l	128 l	209 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
Height	871 mm	871 mm	1178 mm
Depth	520 mm	520 mm	520 mm
Weight, empty	37.20 kg	37.20 kg	48.10 kg



Type	PSH 120 WE-R	PSH 150 WE-L	PSH 150 WE-R
Part no.	236233	236234	236235

## 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	1.19 kWh	1.426 kWh	1.426 kWh
Energy efficiency class	B	C	C
Nominal capacity	120 l	151 l	151 l
Mixed water amount at 40 °C	209 l	278 l	278 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
Height	1178 mm	1410 mm	1410 mm
Depth	520 mm	520 mm	520 mm
Weight, empty	48.10 kg	55.20 kg	55.20 kg



Type	PSH 200 WE-L	PSH 200 WE-R
Part no.	236236	236237

## Technical data

Connected load ~ 230 V	2 kW	2 kW
Phases	1/N/PE	1/N/PE
Rated voltage	220-240 V	220-240 V
Frequency	50/60 Hz	50/60 Hz
Standby power consumption/24 h at 65 °C	1.803 kWh	1.803 kWh
Energy efficiency class	C	C
Nominal capacity	191 l	191 l
Mixed water amount at 40 °C	395 l	395 l
Surface area, heat exchanger	0.60 m <sup>2</sup>	0.60 m <sup>2</sup>
Temperature setting range	5-80 °C	5-80 °C
Min./max. conductivity, DHW	100-1500 µS/cm	100-1500 µS/cm
Max. flow rate	23.5 l/min	23.5 l/min
Colour	white	white
IP rating	IP25	IP25
Height	1715 mm	1715 mm
Depth	520 mm	520 mm
Weight, empty	65.30 kg	65.30 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.