

# PSH 80 WE-R

PRODUCT-NO.: 236231

## The main features

Hydraulically controlled wall mounted cylinder

---

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

---

Low energy losses thanks to high grade thermal insulation

---

Special enamel coating for a long service life





Type	PSH 80 WE-L	PSH 120 WE-L	PSH 150 WE-L
Part no.	236230	236232	236234
<b>Technical data</b>			
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 over 24h at 65 °C	0.893 kWh	1.19 kWh	1.426 kWh
Nominal capacity	79 l	120 l	151 l
Mixed water volume 40 °C	128 l	209 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	IP 25	IP 25	IP 25
Height	871 mm	1178 mm	1410 mm
Depth	520 mm	520 mm	520 mm
Weight, empty	37.20 kg	48.10 kg	55.20 kg



Type	PSH 200 WE-L	PSH 80 WE-R	PSH 120 WE-R
Part no.	236236	236231	236233

## 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 over 24h at 65 °C	1.803 kWh	0.893 kWh	1.19 kWh
Nominal capacity	191 l	79 l	120 l
Mixed water volume 40 °C	395 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	IP 25	IP 25	IP 25
Height	1715 mm	871 mm	1178 mm
Depth	520 mm	520 mm	520 mm
Weight, empty	65.30 kg	37.20 kg	48.10 kg



Type	PSH 150 WE-R	PSH 200 WE-R
Part no.	236235	236237
<b>Technical data</b>		
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 over 24h at 65 °C	1.426 kWh	1.803 kWh
Nominal capacity	151 l	191 l
Mixed water volume 40 °C	278 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	IP 25	IP 25
Height	1410 mm	1715 mm
Depth	520 mm	520 mm
Weight, empty	55.20 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.