

# SH 80 S

WALL MOUNTED CYLINDERS 30 TO 150 L

PRODUCT-NO.: 073049

The SH 80 S electronic wall mounted cylinder delivers high levels of DHW convenience to your home. It can be installed either as an open vented system for a single draw-off point, or in a sealed unvented system for multiple draw-off points. The appliance has variable temperature selection. The rotary selector can also be used to set a temperature limit at 45/55 and 65 °C.



## The main features

80 l wall mounted cylinder

Infinitely variable temperature selection from 35 °C to 82 °C

LED user interface

Optional temperature limit at 45 °C, 55 °C or 65 °C

Electronic heat content display

For open and sealed systems



Type	SH 30 S	SH 50 S	SH 80 S
Part no.	073047	073048	073049
Rated capacity	30 l	50 l	80 l
Width	410 mm	510 mm	510 mm
Height	770 mm	740 mm	1050 mm
Depth	420 mm	510 mm	510 mm

## Technical data

Connected load with ~ 230 V	1-4 kW	1-4 kW	1-4 kW
Connected load with ~ 400 V	3-6 kW	3-6 kW	3-6 kW
Power supply	1/N/PE, 2/ N/PE, 3/N/PE	1/N/PE, 2/ N/PE, 3/N/PE	1/N/PE, 2/ N/PE, 3/N/PE
Rated voltage	230/400 V	230/400 V	230/400 V
Frequency	50/- Hz	50/- Hz	50/- Hz
Standby power consumption/24 h	0,46 kWh	0,54 kWh	0,67 kWh
Colour	white	white	white
IP-Rating	IP25	IP25	IP25
Energy efficiency class	B	C	C
Weight	23,1 kg	28 kg	38 kg



Type	SH 100 S	SH 120 S	SH 150 S
Part no.	073050	073051	073052
Rated capacity	100 l	120 l	150 l
Width	510 mm	510 mm	510 mm
Height	1050 mm	1210 mm	1445 mm
Depth	510 mm	510 mm	510 mm

## Technical data

Connected load with ~ 230 V	1-4 kW	1-4 kW	1-4 kW
Connected load with ~ 400 V	3-6 kW	3-6 kW	3-6 kW
Power supply	1/N/PE, 2/N/PE, 3/N/PE	1/N/PE, 2/N/PE, 3/N/PE	1/N/PE, 2/N/PE, 3/N/PE
Rated voltage	230/400 V	230/400 V	230/400 V
Frequency	50/- Hz	50/- Hz	50/- Hz
Standby power consumption/24 h	0,86 kWh	0,99 kWh	1,1 kWh
Colour	white	white	white
IP-Rating	IP25	IP25	IP25
Energy efficiency class	C	C	C
Weight	40,8 kg	45,5 kg	53,3 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.