

# SHO AC 600 6/12

FLOORSTANDING CYLINDERS FROM 200 L

PRODUCT-NO.: 003352

The SHO freestanding cylinder is your company's very own hot spring. Thanks to its capacity of up to 1000 litres and a temperature that is variable up to 82 °C, it holds a large volume of warm or hot water at the ready at all times. The cylinder is equipped with a signal anode and thermometer as standard. Its automatic control unit maintains the water at the desired temperature. The sealed DHW cylinder, with its easy to replace copper immersion heater elements, is ideal for any number of draw-off points. A DHW circulation connection is available.



## The main features

600 l floor mounted cylinder

Variable temperature selection from approx. 35 °C to 82 °C

Very large amounts of mixed water and high throughput rates

Optional cost-effective off-peak operation

Thermal insulation with plastic jacket available as accessory

Dual circuit/single circuit operation: 6/12 kW connected load

For any number of draw-off points



Type	SHO AC 600 7,5	SHO AC 600 6/12	SHO AC 1000 9/18
Part no.	001414	003352	003353
Rated capacity	600 l	600 l	1000 l
Width	750 mm	750 mm	750 mm
Height	1685 mm	1685 mm	2525 mm
Depth	1000 mm	1000 mm	1000 mm

## Technical data

Immersion heater version	Single circuit	Dual circuit/ single circuit	Dual circuit/ single circuit
Connected load with ~ 400 V	7,5 kW	6-12 kW	9/18 kW
Power supply	3/PE	3/N/PE	3/N/PE
Rated voltage	400 V	400 V	400 V
Frequency	50/60 Hz	50 Hz	50 Hz
Water connection	G 2 A / G 1 1/2 A	G 2 A / G 1 1/2 A	G 2 A / G 1 1/2 A
Weight	160 kg	161 kg	232 kg
IP-Rating	IP24	IP24	IP24
Max. permissible pressure	0,6 MPa	0,6 MPa	0,6 MPa
Energy efficiency class	C	C	C



Type	SHO AC 1000 12
Part no.	001415
Rated capacity	1000 l
Width	750 mm
Height	2525 mm
Depth	1000 mm

#### Technical data

Immersion heater version	Single circuit
Connected load with ~ 400 V	12 kW
Power supply	3/PE
Rated voltage	400 V
Frequency	50 Hz
Water connection	G 2 A / G 1 1/2 A
Weight	230 kg
IP-Rating	IP24
Max. permissible pressure	0,6 MPa
Energy efficiency class	C

**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.