

The SH water heater is suitable for domestic and commercial use. Its a CLOSED (PRESSURISED) appliance for oversink installation. Storage water heaters in a new design with a white plastic housing and black temperature scale display. SH series of water heaters can be connected to any mixer tap. The water heater features a **INNER COPPER TANK**, **2KW ELEMENT (MADE OF COPPER)**, **DURABLE PLASTIC HOUSING (WHITE)**, **CFC FREE THERMAL INSULATION**.

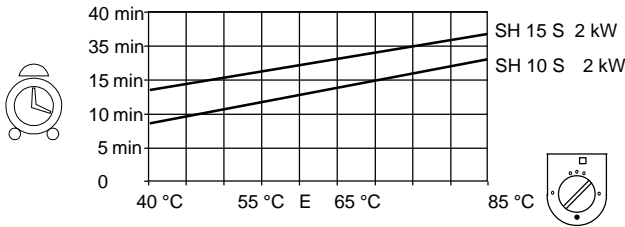
The water temperature is maintained at the set temperature by means of a thermostat. The thermostat range approx. 35°C to 85°C with energy-saving setting, Temperature limitation possible at 45/55/65°C and a anti-freeze setting in off position. The appliance incorporates a safety - thermal cut out, to prevent overheating (thus protecting the element from damage). Protection type: Splash-Proof (IP24).

N.B. - Water connections on boiler :

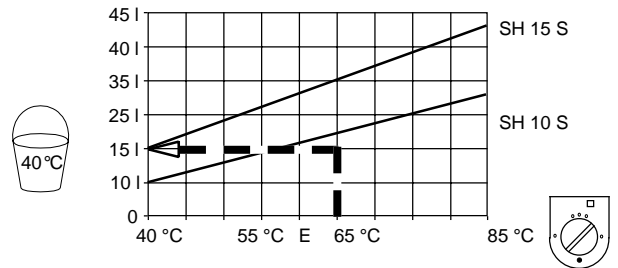
- Right (Blue) = cold water connection
- Left (Red) = hot water connection

If you confuse these connection the water heater will not function. - Appliance must be earthed.

- **DO NOT CONNECT THE POWER BEFORE THE TANK IS FULL**, because the element will overheat causing the thermal cut out to pop its reset switch, cutting all power to unit, it can be reset by opening up unit and resetting the reset switch (brown button on thermal cut out), you run the same risk if the water flow (cold) has been shutoff (closed) at mains.



If the entire volume of stored water is drawn off, recovery time as shown above.

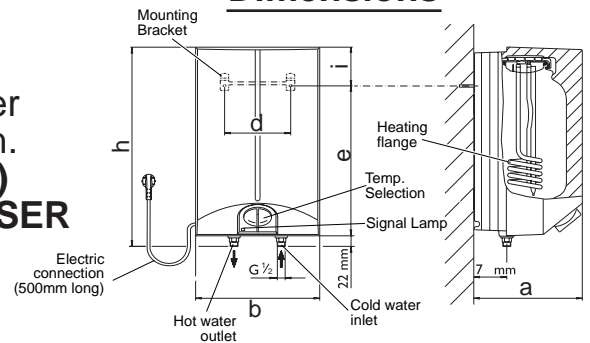


Setting the temperature (with thermostat) will give you a rise in mixed water temperature, as shown in diagram above.

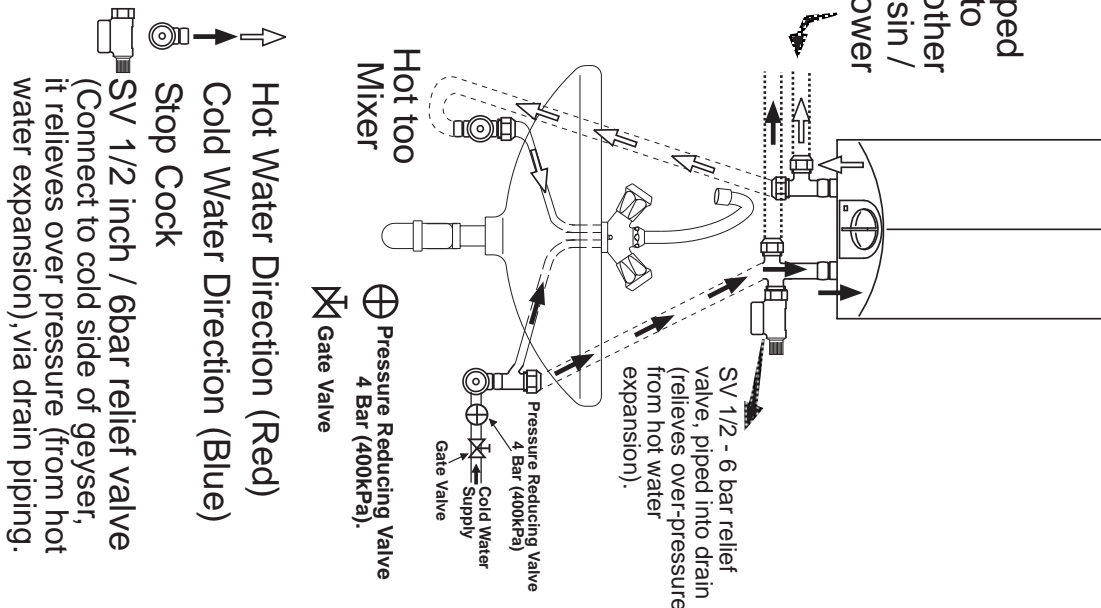
N.B. - DO NOT CONNECT POWER BEFORE TANK IS FULL (OF WATER) !!

- **UNIT MUST BE EARTHED !**
- **HOT AND COLD PIPES IN CORRECT POSITION**, On the geyser "Blue arrow" cold water connection and "Red arrow" hot water connection.
- **SAFETY RELIEF VALVE (SV 1/2 INCH - 6 BAR) MUST BE IN LINE WITH COLD INLET TO GEYSER !!!! NO OTHER VALVE'S MUST BE BETWEEN RELIEF AND COLD SIDE ON GEYSER.**

Dimensions



INSTALLATION DIAGRAM



Model	SH 10 S	SH 15 S
Capacity L	10	15
Dimensions		
a mm	275	295
b mm	295	316
d mm	200	200
e mm	387	495
h mm	503	600
i mm	116	105
Operation overpressure bar	7	7
Maximum pressure (container) bar	14	14
Weight kg	8,2	11,1