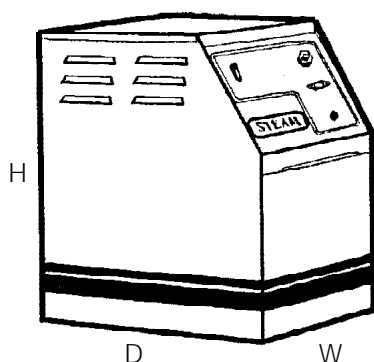
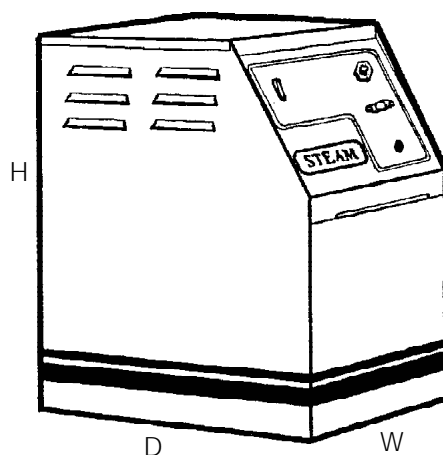


HSS



HST

Steam-
generators

HSS 34-77

3,4 - 7.7 kW

HST 90-140

9 - 14 kW

The steam generators are appropriate for both domestic and commercial use. All the components of the tank are made of acid-proof steel.

The heating elements are made of Incalloy 825 alloy. Electronic water level control with dry boiling protection. The heating elements are protected by a thermofuse.

If required, the built-in 25 min. safety timer can be disabled. Pneumatic remote control, separate LED (12V) signal light. Can also be controlled through a thermostat.

Measurements:

H 325 x W 185 x D 310 mm

Measurements:

H 405 x W 200 x D 400 mm

Steam generator	HSS	HST	Note!
Mounting	Floor/wall	Floor/wall	Delivery includes: Water hose Steam nozzle Pneumatic button PVC-hose, 5 m, Ø 6 mm
Classification	IP X0	IP X0	
Voltage	400V 3N~	400V 3N~	
Timer	built-in 25 min, can be disabled in necessary		

CE, (F)

Electrical connections

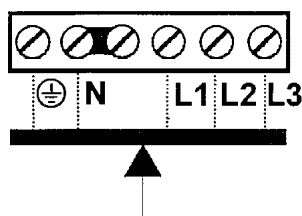
Steam generator	Power kW	Fuse A	Cable mm ²	Room size m ³ *)
HSS 34	3,4	10	5 x 1,5 S	1,5 - 2,5
HSS 47	4,7	10	5 x 1,5 S	2,5 - 5
HSS 60	6,0	10	5 x 1,5 S	5 - 7
HSS 77	7,0	16	5 x 2,5 S	7 - 10
HST 90	9,0	16	5 x 2,5 S	10 - 12
HST 120	12,0	20	5 x 4 S	12 - 15
HST 140	14,0	25	5 x 6 S	15 - 18

*) Walls with heavy structures, like concrete, brick or stone, require more power capacity in order to warm up. Ventilation will also increase the power consumption.

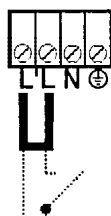
Formula for power calculation:

Room volume (m³) x K1 x K2 = Required power (kW)

Ventilated	K1 = 0.75
Not ventilated	K1 = 0.52
Acrylic wall	K2 = 1.00
Board & tiles	K2 = 1.25
Concrete & tiles	K2 = 1.50



NETWORK CONNECTION



EXTERNAL CONTROL

Optional equipment

Steam nozzles, large rooms require several nozzles.
Auto clean kit
Essence pump