



FREE STANDING WATER HEATERS 500L WITH HEAT EXCHANGER

CHARACTERISTICS		
Model	...	72289ZSM
Rated volume	L	500
Rated pressure	MPa	0,6
Rated voltage	V	230~
Rated electrical power	kW	3
Maximum working pressure coil	MPa	1
Inlet temperature - heat	grd C	80
Outlet temperature - heat	grd C	60
Heat exchanger surface area	m ²	1,85
Heat exchanger inside volume	L	12,1
Thermal power from 15-60 C with coil	kW	55,5
Thermal power from 15-45 C with coil	kW	67,8
Primary heat flow	l/min	15
Pressure drop across the coil	mbar	26
Warm-up time from 15-60 C with coil	min	35
Weight when empty	kg	223
CONNECTIONS		
1: Thermo-manometer		-
4: Additional socket		G1 1/2 F
5: Heating coil - Feed		G1 F
6: Heating coil - Return		G1 F
7: Flange with heating element		-
8: Socket for thermostat		G1/2 F
9: Fresh water inlet - Drain		G1 F
10: Recirculation		G3/4 F
11: Hot water outlet		G1 F
DIMENSIONS		
A	mm	280
B	mm	335
C	mm	1015
D	mm	740
G	mm	50
H	mm	1710
I	mm	630
K	mm	1440
M	mm	835