



COMBINED FLOOR STANDING WATER HEATERS WITH TWO PARALLEL HEAT EXCHANGERS - S21

PARAMETERS				
Model	...	FV20060S21	FV30067S21	FV50080S21
Volume range	...	200	300	500
Energy efficiency class	...	B	B	B
Rated pressure	MPa	0,8	0,8	0,8
Rated voltage	V	230~	230~ / 400 3N~	230~ / 400 3N~
Rated electrical power	W	3	3 / 6 / 9	3 / 6 / 9
Heat exchanger 1 surface area	m ²	0.89	1.33	1.71
Heat exchanger 1 inside volume	L	4.30	6.45	11.21
Heat exchanger 2 surface area	m ²	0.67	1.07	1.28
Heat exchanger 2 inside volume	L	3.22	5.16	8.40
Standing loss	W	52	51	76
Gross weight	kg	81	104	170
Insulation type	...	Rigid foam	Rigid foam	Rigid foam
CONNECTIONS				
1: Hot water outlet		G3/4 F	G3/4 F	G1 F
2: Fresh water inlet - Drain		G3/4 F	G3/4 F	G1 F
3: Recirculation		G3/4 F	G3/4 F	G3/4 F
4: Heat exchanger 1 - Feed		G3/4 F	G3/4 F	G1 F
5: Heat exchanger 1 - Return		G3/4 F	G3/4 F	G1 F
6: Heat exchanger 2 - Feed		G3/4 F	G3/4 F	G1 F
7: Heat exchanger 2 - Return		G3/4 F	G3/4 F	G1 F
8: Socket for thermostat		G1/2 F	G1/2 F	G1/2 F
9: Thermometer		Yes	Yes	Yes
10: Flange with a heating element		Yes	Yes	Yes
11: Hot water outlet		G3/4 F	G3/4 F	G1 1/4 F
DIMENSIONS				
A	mm	210	210	265
B	mm	260	265	320
C	mm	805	840	1000
D	mm	600	670	800
E	mm	365	370	455
F	mm	1170	1315	1425
G	mm	75	85	80
H	mm	1430	1605	1765
I	mm	910	1050	1105
J	mm	700	840	835
M	mm	690	760	890