



**WATER HEATERS WITH TWO HEAT EXCHANGERS (S2) FOR VERTICAL MOUNTING ON THE WALL**

CHARACTERISTICS			
Model	...	WV08039S2L	WV12046S2L
Volume range	L	80	120
Energy efficiency class		B	B
Rated pressure	MPa	0,8	0,8
Rated voltage	V~	230	230
Rated electrical power	kW	2 (3)	2 (3)
Lower heat exchanger surface area	m <sup>2</sup>	0.49	0.65
Lower heat exchanger inside volume	L	1.81	3.15
Thermal power lower heat exchanger according EN 12897 (15-60°C; 15 l/min; 80°C)	kW	12.8	11.5
Warm-up time from 15-60 °C with lower heat exchanger (15 l/min; 80°C) (EN 12897)	min	15.5	20
Lower heat exchanger pressure drop (EN 12897)	mbar	80	50
Upper heat exchanger surface area	m <sup>2</sup>	0,22	0,3
Upper heat exchanger inside volume	L	0,82	1,43
Standing loss	W	44	55
Net weight	kg	37.5	47.5
CONNECTIONS			
1: Hot water outlet		G1/2 M	G1/2 M
2: Cold water inlet - Drain		G1/2 M	G1/2 M
3: Temperature indicator		•	•
4: External thermostat		•	•
5: Flange with heating element		•	•
6: Upper heating coil - Feed		G1/2 F	G3/4 F
7: Upper heating coil - Return		G1/2 F	G3/4 F
8: Lower heating coil - Feed		G1/2 F	G3/4 F
9: Lower heating coil - Return		G1/2 F	G3/4 F
10: Socket for thermostat		G1/2 F	G1/2 F
11: Illuminated switch		•	•
DIMENSIONS			
A	mm	1125	1170
C	mm	155	185
D	mm	387	462
E	mm	80	96
F	mm	410	484
G	mm	33	33
H	mm	770	780
I	mm	250	250
J	mm	450	450
K	mm	220	200
M	mm	-	753