



WATER HEATERS WITH HEAT EXCHANGER FOR VERTICAL WALL MOUNTING [1]

TECHNICAL DATA

Model	...	WV15046SL	
Volume group	...	150	
Energy efficiency class	...	B	
Standing loss heat	W	54	
Rated pressure	MPa	0,7	
Volume	L	142	
Insulation thickness	mm	33	
Weight (net, without water)	kg	55	
HEAT EXCHANGER (main heat)			
Operating pressure	MPa	1	
Maximum temperature of the heating fluid	°C	95	
Maximum temperature in the tank heated by a heat exchanger	°C	85	
Surface area	m ²	0.89	
Volume	L	4.3	
Power according EN 12897	kW	17.3	
Heat-up time according EN 12897	min	24.5	
Pressure loss	mbar	55	
Maximum amount of drained water MIX 40 °C according EN 12897 when the power is off	L	232	
ELECTRICAL PART (auxiliary heating)			
Rated voltage	V~	230	
Rated electrical power	kW	2 / 3	
Time of heating with electric resistance heater up to 70°C [2]	min	293 / 195	
Maximum temperature in the tank of heated with electric resistance heater	°C	75	

CONNECTIONS

1: Hot water outlet	G1/2 M	
2: Cold water inlet - Drain	G1/2 M	
3: Temperature indicator	-	
4: Control panel	-	
5: Flange with a heating element	-	
6: Heating coil - Feed	G3/4 F	
7: Heating coil - Return	G3/4 F	
8: Socket for thermostat	G1/2 F	
9: Illuminated switch	-	

DIMENSIONS

A	mm	1420	
C	mm	185	
D	mm	462	
E	mm	96	
F	mm	484	
J	mm	670	
I	mm	500	
M	mm	1003	
N	mm	240	

1. All values in the table are approximate.

2. The heat-up time with the electric resistance heater is for actual capacity.