



WATER HEATERS WITH HEAT EXCHANGER (S) FOR VERTICAL MOUNTING ON THE WALL				
CHARACTERISTICS				
Model	...	WV08039SL	WV10046SL	WV12046SL
Volume range	L	80	100	120
Energy efficiency class	...	B	B	B
Rated pressure	MPa	0,8	0,8	0,8
Rated voltage	V~	230	230	230
Rated electrical power	kW	2 (3)	2 (3)	2 (3)
Heat exchanger surface area	m ²	0.49	0.65	0.65
Heat exchanger inside volume	L	1.81	3.15	3.15
Thermal power heat exchanger according EN 12897 (15-60°C; 15 l/min; 80°C)	kW	12.8	15.5	11.5
Warm-up time from 15-60 °C with heat exchanger (15 l/min; 80°C) (EN 12897)	min	15.5	15	20
Pressure drop across the coil (EN 12897)	mbar	80	50	50
Standing loss	W	44	47	51
Net weight	kg	35	37	42.5
CONNECTIONS				
1: Hot water outlet		G1/2 M	G1/2 M	G1/2 M
2: Cold water inlet - Drain		G1/2 M	G1/2 M	G1/2 M
3: Temperature indicator		•	•	•
4: External thermostat		•	•	•
5: Flange with heating element		•	•	•
6: Heating coil - Feed		G1/2 F	G3/4 F	G3/4 F
7: Heating coil - Return		G1/2 F	G3/4 F	G3/4 F
8: Socket for thermostat		G1/2 F	G1/2 F	G1/2 F
9: Illuminated switch		•	•	•
DIMENSIONS				
A	mm	1125	1005	1170
C	mm	155	185	185
D	mm	387	462	462
E	mm	80	96	96
F	mm	410	484	484
G	mm	33	33	33
I	mm	250	250	250
J	mm	450	450	450

S - water heater with heat exchanger - series "Eldom GREEN LINE"