



WATER HEATERS WITH HEAT EXCHANGER (S) FOR VERTICAL MOUNTING ON THE WALL

CHARACTERISTICS							
Model	...	72268S	72270S	72266S	72280MS	72280S	72281S
Volume range	L	80	100	120	150	150	200
Energy efficiency class	...	B	B	B	B	B	B
Rated pressure	MPa	0,8	0,8	0,8	0,8	0,8	0,8
Rated voltage	V~	230	230	230	230	230	230
Rated electrical power	kW	2 (3)	2 (3)	2 (3)	2 (3)	2 (3)	2 (3)
Heat exchanger surface area	m ²	0.49	0.65	0.65	0.89	0.89	0.89
Heat exchanger inside volume	L	1.81	3.15	3.15	4.3	4.3	4.3
Maximum thermal power heat exchanger (80-60°C)	kW	14	19	19	26	26	26
Thermal power heat exchanger according EN 12897 (15-60°C; 15 l/min; 80°C)	kW	12.8	15.5	11.5	16.7	16.7	16.4
Warm-up time from 15-60 °C with heat exchanger (15 l/min; 80°C) (EN 12897)	min	15.5	15	20	21	21	28
Pressure drop across the coil	mbar	80	50	50	55	50	50
Standing loss	W	45	48	51	55	55	59
Weight	kg	32	36	42.5	52.5	56	65

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

DIMENSIONS							
A	mm	1115	1000	1165	1415	1015	1255
B	mm	1030	915	1080	1330	930	1170
C	mm	145	175	175	175	190	190
D	mm	385	460	460	460	586	586
E	mm	80	96	96	96	105	105
F	mm	400	474	474	474	600	600
G	mm	32	32	32	32	43	43
I	mm	160	165	165	165	195	195
J	mm	450	450	450	670	450	450
M	mm	-	-	-	1003	560	780

M - water heater by volume range 150 with diameter of 120
 S - water heater with heat exchanger - series "Eldom GREEN LINE"