

Thermodynamic Solar System

with one Solar Panel + Supplementary Coil



Specifications		Eco 250ix	Eco 300ix
Nominal Capacity	L	250	300
Thermal Power (Med/Max)	W	1690/2900	1690/2900
Power Consumption (Med/Max)	W	390/550	390/550
Temperature (Factory Setpoint)	°C	53	53
Maximum Temperature	°C	80	80
Max. Amount of water at 40°C in a run (St./En.)	L	308	360
Maximum Operation Pressure	bar	7	7
Number of Panels		1	1
Liquid Line	Pol.	1/4	1/4
Suction Line	Pol.	3/8	3/8
Electrical back-up power	W	1500	1500
Gross Weight of Cylinder (St./En.)	Kg	69	81
Electrical Supply	V/Hz	230/50	230/50

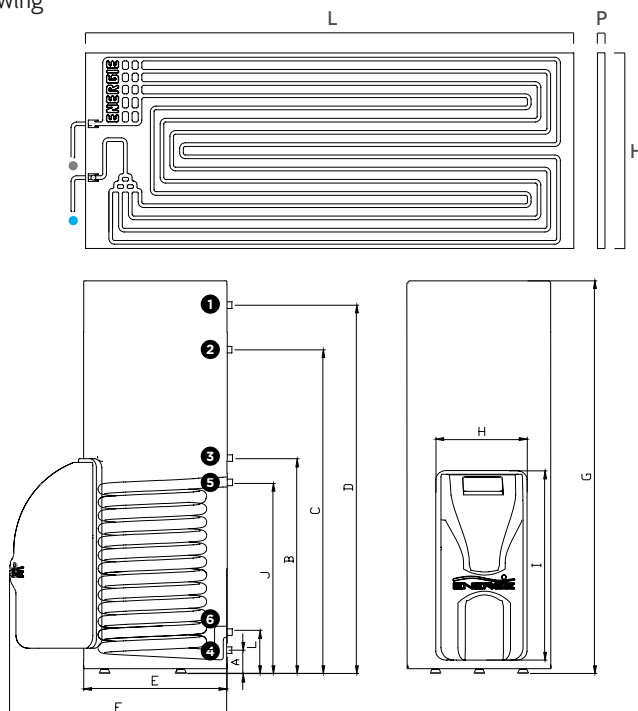
Allows the connection of another heat source
 Easy Install
 Equipment with fluid pre-charge



Technical drawing

L-2000mm
 H-800mm
 P-20mm

- Steam line
- Liquid line



Dimensions (mm)

	Eco 250ix	Eco 300ix
A	89	92
B	830	772
C	1333	1172
D	1469	1315
E	580	650
F	880	950
G	1543	1415
H	370	370
I	765	765
J	696	621
L	205	221
1 (Hot Water)	3/4" Male	
2 (PT Valve)*	1/2" Female	
3 (Recirculation)	1/2" Female	
4 (Cold Water)	3/4" Male	
5 (Coil Inlet)	1" Male	
6 (Coil Outlet)	1" Male	

*Optional

With flares valves on the solar panel and on the thermodynamic group.