ECOPUFFER HP INERTIAL TANK WITH THERMAL FLYWHEEL FUNCTION FOR ALTERNATIVE ENERGIES



> PRODUCT FEATURES

- Steel tanks with capacity 50 80 100 litres for the storage of technical water for heating and/or cooling with the function of hydraulic separation and inertial storage
- Depending on applications, they can used as inertial storages to ensure a minimum water content in the system for the right heat pump working or/and as hydraulic separator to ensures the primary circuit (heat pump) and secondary circuit (terminals) flow rates are independent of one another
- The thermal insulation uses polyurethane foam (30 mm). The exterior is in painted sheet metal
- Models 80 e 100 can be wall mounted or floor standing on the adjustable feet supplied as standard
- Model 50 can only be wall mounted
- Energy class C



mod. 50 mod. 80 mod. 100 470 470 470 **C** 612 С В В В O 01%2 O GITE (O) 61°12 O 61"12 O 61°12 O graz 25 O grug O sinis O 61°12 O) 61°1/2 O arre O smz D(0)012 (O) 61°12 962 O 61*12 Ograe D (O)917 O 6112 (O) 61°12 В В 0 В C 12 8 0 þ D 012 115 ğ 20 \$ 0 > KEY A Primary side connections - G 1" 1/2 B Secondary side connections - G 1" 1/2 C Air vent connection - G 1/2 Ε D Probe connection - G 1/2"

MODEL		50	80	100
ERP class	(class F - A+)	C	C	C
Capacity	liter	52	78	106
Heat dispersion	W	48.1	61.7	69.8
Max permissible pressure	bar	3	3	3
Max permissible temperature	°C	95	95	95
Min permissible temperature	°C	6	6	6
Weight (empty)	kg	19	25	28
Weight (loaded)	kg	71	103	134
Type of installation		Wall	Wall / Floor	Wall / Floor
CODE		OY11MDXA	OY110DXA	OY111DXA

E Heating element / Drain connection - G 1" 1/2