

BOLLY® 3 PDC

POLYWARM® COATED DHW PRODUCTION TANK FOR HEAT PUMP
WITH 2 HEAT EXCHANGERS



APPLICATION

Production and storage of domestic hot water.

MATERIAL

Mild steel Polywarm® coated (Attestation ACS - SSICA - DVGW - W270 - UBA - WRAS)

EXCHANGE MODULE

System equipped with exchanger at heat charge from the top.

HEAT EXCHANGERS

2 Polywarm® coated fixed heat exchangers

INSULATION

High thermal insulation with ecological polyurethane hard foam.
Grey PVC external lining

CATHODE PROTECTION

Magnesium anode.

DRAIN

External confluence through drain connection.

GASKET- FLANGE PLATE

Silicone gaskets suitable for alimentary use. Inspection flange plate

WARRANTY

5 years (tank)

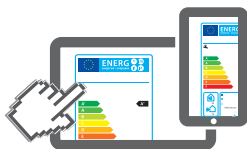
See general sales conditions and warranty for electrical parts.

ACCESSORIES AND SPARE PARTS

See Accessories section for the entire list.




HARD FOAM INSULATION



www.cordivari.com/erp

On line ErP label tool

BOLLY® 3 PDC WB

Model	HARD FOAM insulation Art. Nr.	Heat pump max output [kW]	HEAT EXCHANGER SURFACE		ENERGY EFFICIENCY CLASS 
			Upper	Lower	
			[m²]		
300	3135162320452	26	0,7	1,2	C
500	3135162320453	26	1,2	1,8	C



PATENTED EXCHANGE SYSTEM

-30% reduction of ignition time and mayor comfort in using the heat pump in heating and cooling systems

70lt of DHW in only 15 min, with the possibility of heating only the necessary water volume

No time is wasted for the heat pump in heating or cooling

Energy focused where needed: all the energy produced with the heat pump concentrated in the upper part of the tank.

Accessories on request

Thermometer

Art. Nr.
5032240000107
5 units box



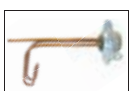
Titanium electronic anode

Art. Nr.	Model
5200000000008	300
5200000000009	500



Electrical immersion

Art. Nr.	Output [kW]
5221000000064	2



Antilegionellosis kit

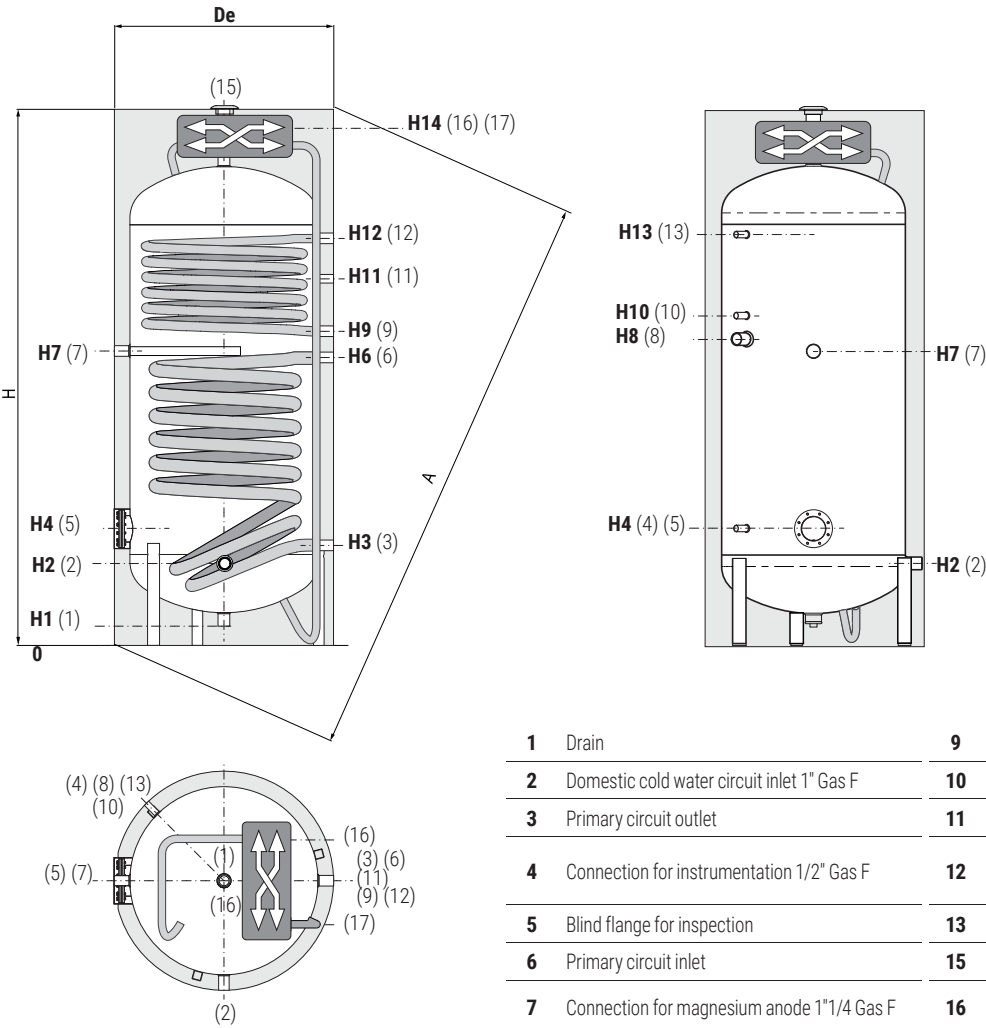
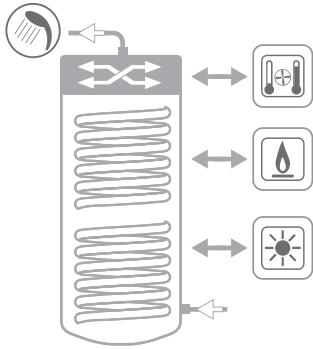
Art. Nr.	Electrical immersion heater + EASY CONTROL electronic display
5221000000065	



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Table with 6 columns: STORAGE, EXCHANGE MODULE, FIXED HEAT EXCHANGER, Pmax, Tmax, Pmax, Tmax. Values include 10 bar, 90 °C, 10 bar, 110 °C, 12 bar, 110 °C.

CORDIVARI Lab
TÜV Rheinland Energie
und Umwelt GmbH states
that test procedures and
Cordivari LAB are certified conforming
to European standard EN 15332, as
indicated by Ecodesign ErP Directive.



- 1 Drain
- 2 Domestic cold water circuit inlet 1" Gas F
- 3 Primary circuit outlet
- 4 Connection for instrumentation 1/2" Gas F
- 5 Blind flange for inspection
- 6 Primary circuit inlet
- 7 Connection for magnesium anode 1"1/4 Gas F
- 8 Connection for electrical immersion
- 9 Upper heat exchanger outlet
- 10 Connection for instrumentation 1/2" Gas F
- 11 Recirculation 1" Gas F
- 12 Upper heat exchanger inlet
- 13 Connection for instrumentation 1/2" Gas F
- 15 Domestic hot water outlet 1"1/4 Gas F
- 16 Primary circuit inlet 1" Gas M
- 17 Primary circuit outlet 1" Gas M

Table with 12 columns: Model, Volume [litres], De, H, A, H1, H2, H3, H4, H6, H7, H8. Rows for models 300 and 500.

Table with 12 columns: Model, H9, H10, H11, H12, H13, H14, 1, 5, 8, 3-6, 9-12. Rows for models 300 and 500.

P.E.D. product designed and produced in conformity to the article 4.3 of directive 2014/68/UE - ErP Ecodesign directive 2009/125/CE

EXTRA-BOLLY® CALORIFIERS

BOLLYTERM® CALORIFIERS

STAINLESS STEEL CALORIFIERS

CALORIFIERS FOR HEAT PUMP

MULTIFUEL ENERGY CYLINDERS - PUFFER

HYDRONIC

INERTIAL TANKS

WATER PRESSURE TANKS

COMPRESSED AIR RECEIVERS

ACCESSORIES AND SPARE PARTS

TECHNICAL SUPPORT