

COMBI 1 INOX

MULTI-HEAT ENERGY BUFFER WITH 316L STAINLESS STEEL TANK IN TANK CALORIFIER



D.H.W. STORAGE
316L
STAINLESS
STEEL

APPLICATION

Heating hot water storage and D.H.W. production.

MATERIAL

Buffer tank: Mild steel construction with exterior paint. No anti-corrosion treatment required due to the buffer's closed circuit system.

D.H.W. storage: 316L Stainless steel

INSULATION

High thermal insulation with ecological polyurethane hard foam.

Grey PVC external lining

TECHNICAL DESCRIPTION

Multi-Heat Energy tanks Combi1 are used in units with a typically discontinuous energy source for double use: heating system and domestic hot water system.

CATHODE PROTECTION

Chain magnesium anode

WARRANTY

5 years - See general sales conditions and warranty

ACCESSORIES AND SPARE PARTS

See Accessories section for the entire list.

HARD FOAM INSULATION



COMBI 1 XB

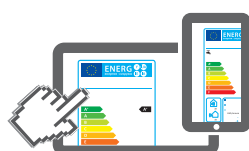
316L STAINLESS STEEL
DHW STORAGE

ENERGY
EFFICIENCY
CLASS

Model	HARD FOAM insulation	Volume	Surface	ErP
	Art. Nr.	[lt]	[m²]	
500	3270162314051	99	1,1	C
600	3270162314052	146	1,3	C



Model	DISMOUNTABLE HARD FOAM insulation	Volume	Surface	ErP
	Art. Nr.	[lt]	[m²]	
800	3270162314053	191	1,6	C
1000	3270162314054	226	1,8	C



www.cordivari.com/erp

On line ErP label tool

Accessories on request

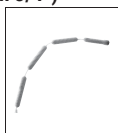
Thermometer

Art. Nr.
5032240000107
5 units box



Chain magnesium anode (connection 3/4")

Art. Nr.	For models
5200000041007	800,1000
5200000041016	500,600
N° 2 chain anodes + insulated cap + gasket	



Buffer tanks connecting kit

Art. Nr.	Connection
5006170001001	1" 1/2
Stainless steel extensible connecting kit - (200 ÷ 400 mm)	

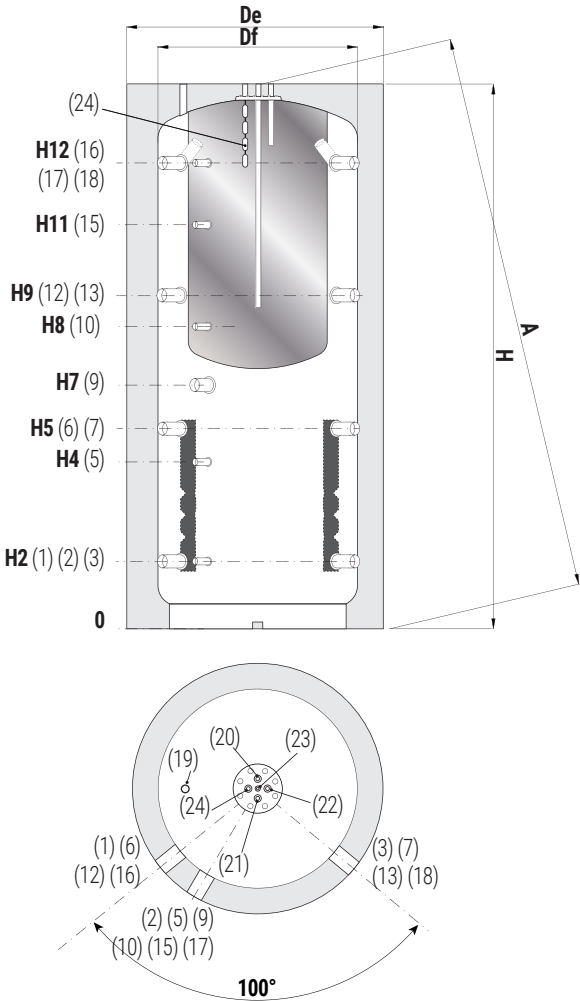
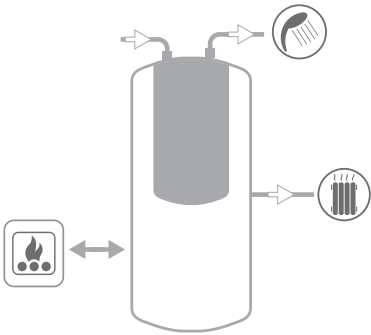


COMBI 1 INOX

MULTI-HEAT ENERGY BUFFER WITH 316L STAINLESS STEEL TANK IN TANK CALORIFIER

TECHNICAL STORAGE		D.H.W. STORAGE	
Pmax	Tmax	Pmax	Tmax
3 bar	99 °C	6 bar	95 °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.



1-3	Heating return/To Generator 1*1/2 Gas F
2	Connection for instrumentation 1/2" Gas F
5	Connection for instrumentation 1/2" Gas F
6-7	Heating return/To Generator 1*1/2 Gas F
9	Electrical immersion 1*1/2 Gas F
10	Connection for instrumentation 1/2" Gas F
12-13	Heating return/To additional generator/Heating delivery 1*1/2 Gas F
15	Connection for instrumentation 1/2" Gas F
16-18	Heating return/Heating delivery 1*1/2 Gas F
17	Connection for instrumentation 1/2" Gas F
19	Air purge 1/2" Gas F
20	Domestic hot water inlet 3/4" Gas F
21	Domestic hot water outlet 3/4" Gas F
22	Recirculation 3/4" Gas F
23	Connection for instrumentation 1/2" Gas F
24	Chain magnesium anode 3/4" Gas F

Model	Volume	De	H	A	H2	H4	H5	H7	H9	H11	H12
	[litres]										
500	478	750	1670	2108	247	533	629	841	1011	1231	1343
600	560	750	1920	2061	247	582	695	915	1144	1382	1593
800	803	950	1890	2111	265	584	690	823	1115	1332	1541
1000	944	950	2180	2374	265	656	787	998	1309	1588	1831

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