

# COMBI2 INOX

MULTI-HEAT ENERGY BUFFER WITH 316L STAINLESS STEEL TANK IN TANK CALORIFIER  
AND 1 FIXED HEAT EXCHANGER



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

## HEAT EXCHANGER

1 fixed heat exchanger.

## TECHNICAL DESCRIPTION

Multi-Heat Energy tanks Combi2 are used in units with a typically discontinuous energy source for double use: heating systems and domestic hot water systems.

## INSULATION

High thermal insulation with ecological polyurethane hard foam.

Grey PVC external lining

## 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

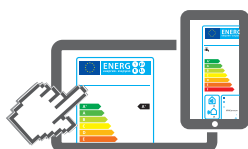


## COMBI 2 XB

Model	HARD FOAM insulation Art. Nr.	316L STAINLESS STEEL DHW STORAGE		HEAT EXCHANGER		ENERGY EFFICIENCY CLASS 
		Volume [lt]	Surface [m²]	Volume [lt]	Surface [m²]	
<b>500</b>	3270162314151	99	1,1	11,5	1,9	<b>C</b>
<b>600</b>	3270162314152	146	1,3	18	2,8	<b>C</b>



Model	DISMOUNTABLE HARD FOAM insulation Art. Nr.	Volume		Surface		ENERGY EFFICIENCY CLASS 
		Volume [lt]	Surface [m²]	Volume [lt]	Surface [m²]	
<b>800</b>	3270162314153	191	1,6	20	3,1	<b>C</b>
<b>1000</b>	3270162314154	226	1,8	24	3,7	<b>C</b>



[www.cordivari.com/erp](http://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)	

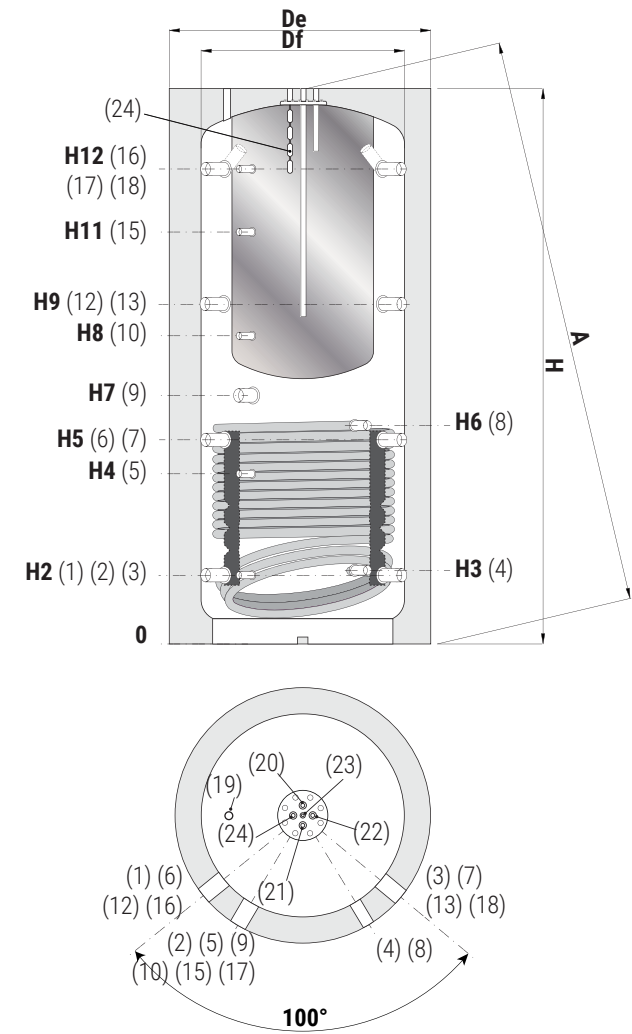
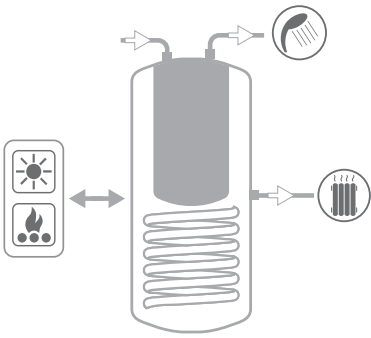


# COMBI 2 INOX

MULTI-HEAT ENERGY BUFFER WITH 316L STAINLESS STEEL TANK IN TANK CALORIFIER  
AND 1 FIXED HEAT EXCHANGER

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



- 1-3 Heating return/To Generator 1"1/2 Gas F
- 2 Connection for instrumentation 1/2" Gas F
- 4 Lower fixed heat exchanger outlet 1" Gas F
- 5 Connection for instrumentation 1/2" Gas F
- 6-7 Heating return/To Generator 1"1/2 Gas F
- 8 Lower fixed heat exchanger inlet 1" 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 [litres]	De	H	A	H2	H4	H5	H7	H9	H11	H12
		[mm]									
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