

INOX 316L  
STAINLESS STEEL 316L


## BOLLITORI A DOPPIO SERPENTINO ESTRAIBILE

### CALORIFIERS WITH DOUBLE EXCHANGERS

# BXX-I

**Capacità/Storage:** 200 ÷ 5000 lt

**Potenza/Duty:** 24 ÷ 320



#### BOLLITORI INOX A DOPPIO SERPENTINO ESTRAIBILE

**Bollitori a doppio serpentino estraibile**, realizzati interamente in acciaio inox **AISI 316 L**, utilizzati per la produzione rapida ed accumulo di acqua calda ad uso potabile ed igienico sanitario.

**Serbatoio:** in acciaio inox AISI 316 L, sottoposto a trattamento di decappaggio e passivazione

Pressione d'esercizio max: 6 bar

Temperatura d'esercizio max: 95°C

**Processo di saldatura:** all'avanguardia, con metodi **PAW** (Plasma Arc Welding) e **TIG** (Tungsten Inert Gas)

**Scambiatori:** a fascio tubiero estraibile in acciaio inox **AISI 316 L**

Pressione d'esercizio max: 12 bar.

Temperatura d'esercizio max: 110°C

**Coibentazione:** poliuretano flessibile 100 mm con rivestimento esterno in PVC.

#### STAINLESS STEEL CALORIFIERS WITH EXTRACTABLE COIL

HIGH QUALITY **STAINLESS STEEL** INDIRECT CYLINDERS MANUFACTURED WITH **TWO REMOVABLE STAINLESS STEEL HEAT EXCHANGERS**, WHICH ENABLE THE CALORIFIER TO BE CONNECTED TO TWO INDEPENDENT ENERGY SOURCES.

**Cylinder:** stainless steel AISI 316 L, internally and externally 100% pickled and passivated

Max. working pressure: 6 bar

Max. storage temperature: 95°C

**Welding process:** PAW (**Plasma Arc Welding**) and TIG (**Tungsten Inert Gas**) welding process

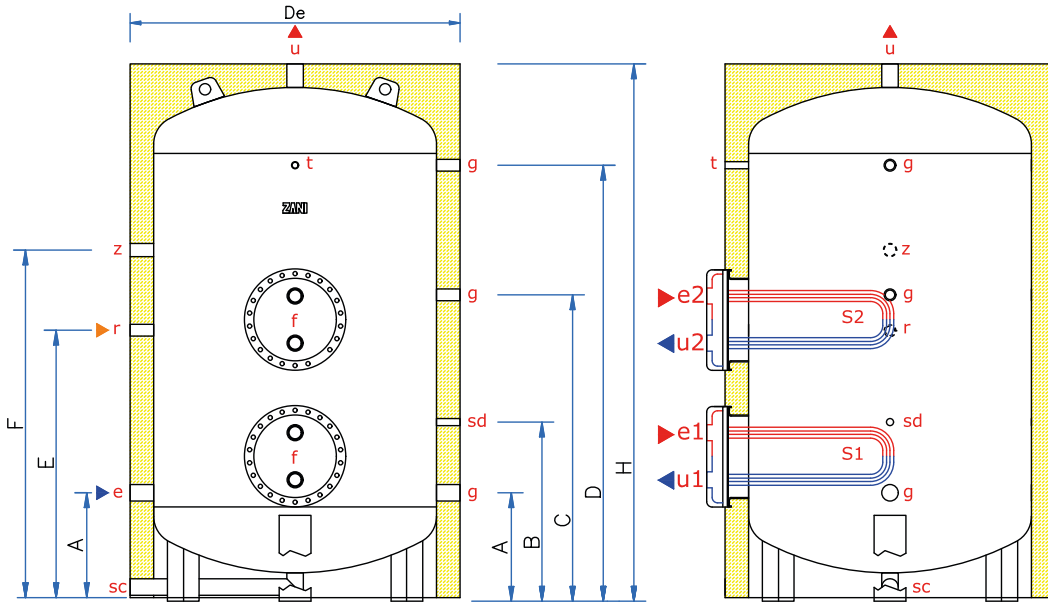
**Heating coils:** removable U-tube bundle in **AISI 316 L** stainless steel.

Max. working pressure: 12 bar

Max. working temperature: 110°C

**Insulation:** flexible polyurethane 100 mm with a removable outer PVC jacket.

Suitable for **unvented/vented** systems.



**BXX-I-2 ÷ BBXX-I-50**

- e ENTRATA ACQUA FREDDA
- f FLANGIA
- g CONNESSIONE LIBERA 1" 1/4
- m ANODO DI MAGNESIO 1" 1/4
- r RICIRCOLO
- sd POZZETTO SONDA/TERMOSTATO 1/2"
- u USCITA ACQUA CALDA
- z CONN. RESISTENZA EL. 1 1/2"
- e1-e2 ENTRATA PRIMARIO
- u1-u2 USCITA PRIMARIO
- s1-s2 SERPENTINI ESTRAIBILI
- sc SCARICO

- e COLD WATER FEED
- f FLANGE
- g FREE CONNECTION 1" 1/4
- m ANODE CONNECTION 1" 1/4
- r SECONDARY RETURN
- sd PROBE THERMOSTAT 1/2"
- u HOT WATER OUTLET
- z HEATING EL. CONNECTION 1 1/2"
- e1-e2 PRIMARY INLET
- u1-u2 PRIMARY OUTLET
- s1-s2 EXTRACTABLE COIL
- sc DRAIN

**DATI TECNICI / TECHNICAL FEATURES**

Modello	Litri	Ø attacchi						Temperatura Massima °C	Pressione max serbatoio bar	Scambiatore kW*	
		g-m	r	e-u	z	sd-t	f			Inferiore	Superiore
BXX-I-2	200	1"1/4	1"	1"	1"1/2	1/2"	220/300	95	6	12,5	12,5
BXX-I-3	300	1"1/4	1"	1"	1"1/2	1/2"	220/300	95	6	18,5	18,5
BXX-I-5	500	1"1/4	1"	1"	1"1/2	1/2"	220/300	95	6	25	25
BXX-I-8	800	1"1/4	1"1/4	1"1/4	1"1/2	1/2"	300/380	95	6	37	37
BXX-I-10	1000	1"1/4	1"1/4	1"1/4	1"1/2	1/2"	300/380	95	6	49	49
BXX-I-15	1500	1"1/4	1"1/4	1"1/2	1"1/2	1/2"	300/380	95	6	73	73
BXX-I-20	2000	1"1/4	1"1/4	2"	1"1/2	1/2"	350/430	95	6	98	98
BXX-I-25	2500	1"1/4	1"1/4	2"	1"1/2	1/2"	350/430	95	6	123	123
BXX-I-30	3000	1"1/4	1"1/4	2"	1"1/2	1/2"	350/430	95	6	147	147
BXX-I-40	4000	1"1/4	1"1/4	2"1/2	1"1/2	1/2"	350/430	95	6	196	196
BXX-I-50	5000	1"1/4	1"1/4	2"1/2	1"1/2	1/2"	350/430	95	6	245	245

Model	Litres	g-m	r	e-u	z	sd-t	f	Max working temperature °C	Tank max working pressure bar	Coils kW*	
										Ø connections	

\* Temperatura primario 80/70°C - Temperatura secondario 10/45°C / Primary temperature 80/70°C - Secondary temperature 10/45°C

**DIMENSIONI / DIMENSIONS**

Modello	Litri	A	B	C	D	E	F	H	DE
BXX-I-2	200	275	575	915	1115	725	915	1470	650
BXX-I-3	300	295	595	965	1135	745	965	1510	750
BXX-I-5	500	270	570	1110	1670	970	1410	1950	800
BXX-I-8	800	395	695	1235	1545	970	1385	1920	990
BXX-I-10	1000	405	705	1245	1805	1105	1445	2190	1000
BXX-I-15	1500	425	725	1265	1815	1115	1455	2200	1200
BXX-I-20	2000	460	760	1300	1850	1150	1490	2280	1400
BXX-I-25	2500	460	760	1300	2100	1275	1600	2530	1400
BXX-I-30	3000	475	775	1315	2365	1415	1645	2800	1450
BXX-I-40	4000	530	830	1370	2400	1450	1680	2880	1600
BXX-I-50	5000	530	830	1370	2400	1450	1680	2910	1800

**IMBALLO mm / PACKING mm**

Modello	Altezza	Larghezza	Profondità	Peso kg
BXX-I-2	1590	680	680	88
BXX-I-3	1630	780	780	103
BXX-I-5	2070	830	830	124
BXX-I-8	2040	1020	1020	197
BXX-I-10	2310	1030	1030	219
BXX-I-15	2320	1230	1230	295
BXX-I-20	2400	1430	1430	373
BXX-I-25	2650	1430	1430	431
BXX-I-30	2920	1480	1480	469
BXX-I-40	3000	1630	1630	677
BXX-I-50	3030	1830	1830	780