

INOX 316L
STAINLESS STEEL 316L



BOLLITORI A DOPPIO SERPENTINO ESTRAIBILE CALORIFIERS WITH DOUBLE EXCHANGERS

BSXX

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

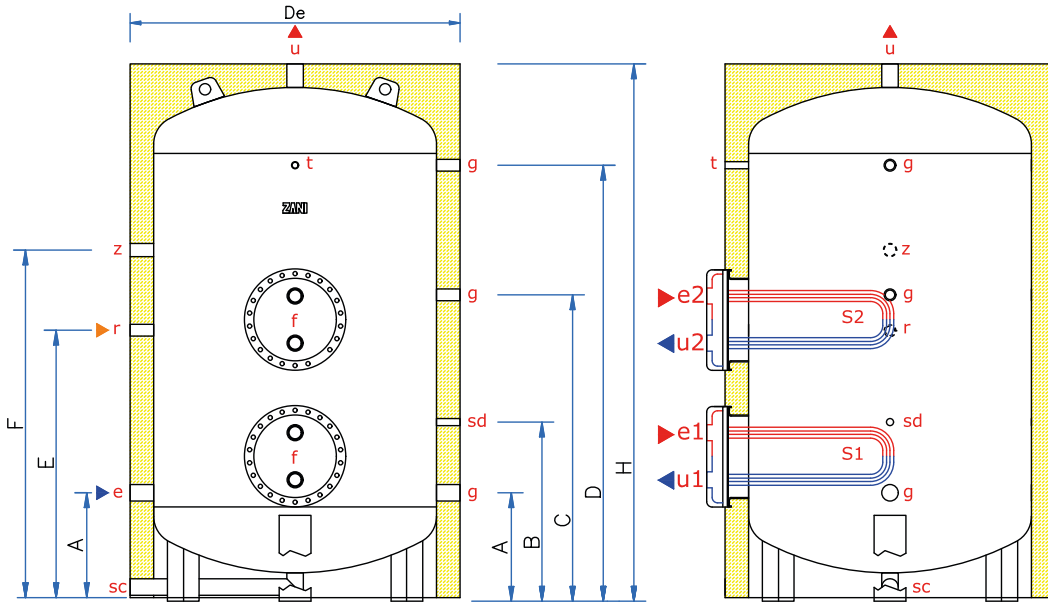
Heating coils: removable U-tube bundle in **AISI 316 L** stainless steel.

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.



BSXX-2 ÷ BSXX-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
BSXX-2	200	1"1/4	1"	1"	1"1/2	1/2"	220/300	95	6	12,5	12,5
BSXX-3	300	1"1/4	1"	1"	1"1/2	1/2"	220/300	95	6	18,5	18,5
BSXX-5	500	1"1/4	1"	1"	1"1/2	1/2"	220/300	95	6	25	25
BSXX-8	800	1"1/4	1"1/4	1"1/4	1"1/2	1/2"	300/380	95	6	37	37
BSXX-10	1000	1"1/4	1"1/4	1"1/4	1"1/2	1/2"	300/380	95	6	49	49
BSXX-15	1500	1"1/4	1"1/4	1"1/2	1"1/2	1/2"	300/380	95	6	73	73
BSXX-20	2000	1"1/4	1"1/4	2"	1"1/2	1/2"	350/430	95	6	98	98
BSXX-25	2500	1"1/4	1"1/4	2"	1"1/2	1/2"	350/430	95	6	123	123
BSXX-30	3000	1"1/4	1"1/4	2"	1"1/2	1/2"	350/430	95	6	147	147
BSXX-40	4000	1"1/4	1"1/4	2"1/2	1"1/2	1/2"	350/430	95	6	196	196
BSXX-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*	
										top	low
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
BSXX-2	200	275	575	915	1115	725	915	1470	650
BSXX-3	300	295	595	965	1135	745	965	1510	750
BSXX-5	500	270	570	1110	1670	970	1410	1950	800
BSXX-8	800	395	695	1235	1545	970	1385	1920	990
BSXX-10	1000	405	705	1245	1805	1105	1445	2190	1000
BSXX-15	1500	425	725	1265	1815	1115	1455	2200	1200
BSXX-20	2000	460	760	1300	1850	1150	1490	2280	1400
BSXX-25	2500	460	760	1300	2100	1275	1600	2530	1400
BSXX-30	3000	475	775	1315	2365	1415	1645	2800	1450
BSXX-40	4000	530	830	1370	2400	1450	1680	2880	1600
BSXX-50	5000	530	830	1370	2400	1450	1680	2910	1800

IMBALLO mm / PACKING mm

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