

VETROPORCELLANATI
GLASS LINED

SMALTATURA BLUE-TECH
BLUE-TECH ENAMEL



BOLLITORI PER VAPORE CON SCAMBIATORE INOX STEAM CALORIFIERS WITH S.S. EXCHANGER

BVX

Capacità/Storage: 200 ÷ 5000 lt

Superficie scambiatore /Exchanger surface: 0,5 ÷ 10 m²

Protezione catodica ad anodo di magnesio
Magnesium anode protection



BOLLITORI PER VAPORE A SERPENTINO ESTRAIBILE

Bollitori a **serpentino estraibile**, per la produzione ed accumulo di **ACS**, utilizzando **vapore** o **acqua surriscaldata**.

Serbatoio: vetrificato o smaltato blue-tech

Pressione d'esercizio max: 10 bar (da 200 a 1000 litri),
6 bar (da 1500 a 5000 litri)

Temperatura d'esercizio max: 95°C (da 200 a 1000 litri),
85°C (da 1500 a 5000 litri)

Trattamento protettivo interno:

da 200 a 1000 litri vetroporcellanatura inorganica alimentare (**DIN 4753.3**) da 1500 a 5000 litri smaltatura Blue-tech con resine termoindurenti

Scambiatore a fascio tubiero in acciaio inox **AISI 316L**, corredato di **Certificazione PED**.

Pressione d'esercizio max: 12 bar.

Temperatura d'esercizio max: 191,7°C

Coibentazione:

poliuretano rigido 70 mm (da 200 a 1000 litri), poliuretano flessibile 100mm + polietilene cellule chiuse 20mm (1500 e 2000 lt.), poliuretano flessibile 100mm (da 2500 a 5000 lt.)

Rivestimento: esterno in PVC.

Accessori di serie: termometro e valvola di sicurezza fino a 1000 litri; piedini di appoggio regolabili sui modelli fino a 500 lt.

STEAM CALORIFIERS

High quality indirect cylinders with a **removable stainless steel heat exchanger**. Ideally designed for the storage and production of **DHW** using steam or **overheated water**.

Cylinder: glass-lined or blue-tech enamel

Max. working pressure: 10 bar (from 200 to 1000 litres),
6 bar (from 1500 to 5000 litres)

Max. storage temperature: 95°C (from 200 to 1000 litres),
85°C (from 1500 to 5000 litres)

Internal lining: 200 to 1000 litres in inorganic glass lining (**DIN 4753.3**), 1500 to 5000 litres in blue-tech enamel.

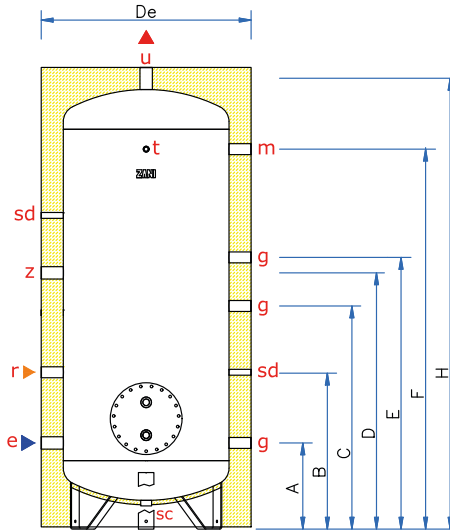
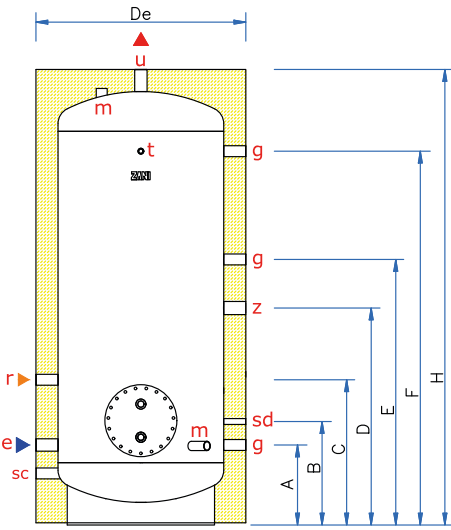
Heating coil: removable U-tube bundle in **AISI 316L** stainless steel, complete with the **PED Certificate**.

Max. working pressure: 12 bar,
Max. working temperature: 191,7°C

Insulation: rigid polyurethane 70mm (from 200 to 1000 lt.), flexible polyurethane 100mm + closed-cell polyethylene 20mm (1500 and 2000 lt.), flexible polyurethane 100mm (from 2500 to 5000 lt.)

Outer jacket: external jacket in PVC

Standard accessories: Thermometer and safety valve up to 1000 litres. Adjustable support feet on models up to 500 liters.



BVX-2 ÷ BVX-50

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|----|----------------------------------|----|------------------------------|
| g | CONNESSIONE LIBERA 1"1/4 | g | FREE CONNECTION 1" 1/4 |
| r | RICIRCOLO 1"1/4 | r | SECONDARY RETURN 1" 1/4 |
| sd | POZZETTO SONDA 1/2" | sd | PROBE SHAFT 1/2" |
| m | ANODO DI MAGNESIO | m | MAGNESIUM ANODE |
| z | CONNESSIONE RESISTENZA EL. 1"1/2 | z | HEATING EL CONNECTION 1" 1/2 |
| t | TERMOMETRO 1/2" | t | THERMOMETER 1/2" |
| e | ENTRATA ACQUA FREDDA | e | COLD WATER FEED |
| u | USCITA ACQUA CALDA | u | HOT WATER OUTLET |
| e1 | ENTRATA PRIMARIO | e1 | PRIMARY INLET |
| u1 | USCITA PRIMARIO | u1 | PRIMARY OUTLET |
| sc | SCARICO 1"1/4 | sc | DRAIN 1"1/4 |

BVX-15 ÷ BVX-50

- | | | | |
|----|----------------------------------|----|------------------------------|
| g | CONNESSIONE LIBERA 1"1/4 | g | FREE CONNECTION 1" 1/4 |
| r | RICIRCOLO 1"1/4 | r | SECONDARY RETURN 1" 1/4 |
| sd | POZZETTO SONDA 1/2" | sd | PROBE SHAFT 1/2" |
| m | ANODO DI MAGNESIO | m | MAGNESIUM ANODE |
| z | CONNESSIONE RESISTENZA EL. 1"1/2 | z | HEATING EL CONNECTION 1" 1/2 |
| t | TERMOMETRO 1/2" | t | THERMOMETER 1/2" |
| e | ENTRATA ACQUA FREDDA | e | COLD WATER FEED |
| u | USCITA ACQUA CALDA | u | HOT WATER OUTLET |
| e1 | ENTRATA PRIMARIO | e1 | PRIMARY INLET |
| u1 | USCITA PRIMARIO | u1 | PRIMARY OUTLET |
| sc | SCARICO 1"1/4 | sc | DRAIN 1"1/4 |

DATI TECNICI / TECHNICAL FEATURES

Modello	Litri	Ø attacchi			Superficie scambiatore m ²
		e-u	e1-u1	g	
BVX-2	200	1"1/4	1"	1"1/4	0,5
BVX-3	300	1"1/4	1"	1"1/4	0,75
BVX-5	500	1"1/4	1"	1"1/4	1,0
BVX-8	800	1"1/4	2"	1"1/4	1,5
BVX-10	1000	1"1/4	2"	1"1/4	2,0
BVX-15	1500	2"	2"	1"1/4	3,0
BVX-20	2000	2"	2"	1"1/4	4,0
BVX-25	2500	2"1/2	2"	1"1/4	5,0
BVX-30	3000	3"	2"	1"1/4	6,0
BVX-40	4000	3"	2"	1"1/4	8,0
BVX-50	5000	3"	2"	1"1/4	10,0

Model	Litres	Ø connections			Surface exchanger m ²
		e-u	e1-u1	g	
BVX-2	200	1"1/4	1"	1"1/4	0,5
BVX-3	300	1"1/4	1"	1"1/4	0,75
BVX-5	500	1"1/4	1"	1"1/4	1,0
BVX-8	800	1"1/4	2"	1"1/4	1,5
BVX-10	1000	1"1/4	2"	1"1/4	2,0
BVX-15	1500	2"	2"	1"1/4	3,0
BVX-20	2000	2"	2"	1"1/4	4,0
BVX-25	2500	2"1/2	2"	1"1/4	5,0
BVX-30	3000	3"	2"	1"1/4	6,0
BVX-40	4000	3"	2"	1"1/4	8,0
BVX-50	5000	3"	2"	1"1/4	10,0

DIMENSIONI / DIMENSIONS

Modello	Litri	A	B	C	D	E	F	H	De
BVX-2	200	130	220	320	420	540	660	1100	700
BVX-3	300	130	220	320	420	540	660	1340	700
BVX-5	500	150	250	360	480	945	1090	1940	800
BVX-8	800	210	310	460	610	960	1150	1990	990
BVX-10	1000	210	310	460	610	915	1150	2300	990
BVX-15	1500	500	805	1100	1340	1515	1810	2275	1240
BVX-20	2000	505	805	1105	1345	1805	2115	2595	1340
BVX-25	2500	656	850	1165	1405	1850	2150	2655	1400
BVX-30	3000	575	850	1050	1415	2050	2350	2870	1450
BVX-40	4000	600	870	1200	1440	2080	2380	2940	1600
BVX-50	5000	610	885	1210	1450	2085	2385	2980	1800

Model	Litres	A	B	C	D	E	F	H	De
BVX-2	200	130	220	320	420	540	660	1100	700
BVX-3	300	130	220	320	420	540	660	1340	700
BVX-5	500	150	250	360	480	945	1090	1940	800
BVX-8	800	210	310	460	610	960	1150	1990	990
BVX-10	1000	210	310	460	610	915	1150	2300	990
BVX-15	1500	500	805	1100	1340	1515	1810	2275	1240
BVX-20	2000	505	805	1105	1345	1805	2115	2595	1340
BVX-25	2500	656	850	1165	1405	1850	2150	2655	1400
BVX-30	3000	575	850	1050	1415	2050	2350	2870	1450
BVX-40	4000	600	870	1200	1440	2080	2380	2940	1600
BVX-50	5000	610	885	1210	1450	2085	2385	2980	1800

IMBALLO mm / PACKING mm

Modello	Altezza	Larghezza	Profondità	Peso kg
BVX-2	1250	750	750	55
BVX-3	1500	750	750	65
BVX-5	2090	800	800	108
BVX-8	2140	1050	1050	128
BVX-10	2450	1050	1050	150
BVX-15	2370	1230	1230	242
BVX-20	2700	1320	1320	287
BVX-25	2770	1470	1470	306
BVX-30	2990	1470	1470	345
BVX-40	3060	1630	1630	470
BVX-50	3100	1830	1830	550

Model	Height	Width	Depth	Weight kg
BVX-2	1250	750	750	55
BVX-3	1500	750	750	65
BVX-5	2090	800	800	108
BVX-8	2140	1050	1050	128
BVX-10	2450	1050	1050	150
BVX-15	2370	1230	1230	242
BVX-20	2700	1320	1320	287
BVX-25	2770	1470	1470	306
BVX-30	2990	1470	1470	345
BVX-40	3060	1630	1630	470
BVX-50	3100	1830	1830	550