

## BXV series

### Stainless Steel Hot Water Cylinders AISI 316 – fixed SINGLE coil

The heat exchanger are of the fixed-pipe stainless steel AISI 316.

- Models: **BXV 200 – BXV 300 – BXV 500 – BXV 800 – BXV 1000**;
- Max Allowable Working Pressure: **10 bar**
- Max Allowable Temp.: **95° C**
- Fluido : Domestic Hot Water (DHW)

**NEW  
PRODUCT**

#### Heat Exchangers

- Lower Heat Exchanger (solar): **0,70 - 1,20-1,80 – 2,00 -2,40** sq.mt.
- Max Allowable Working Pressure: **12 bar**
- Max Allowable Temp.: **110° C**
- Fluido: Heated Water (i.e.: Solar Panels, Burner).

#### Material

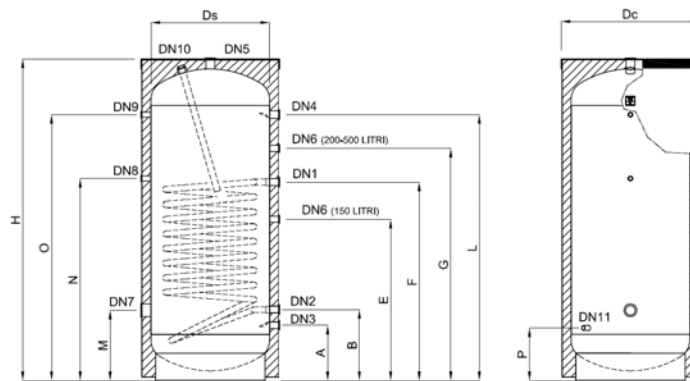
- Injected Polyurethane c/w 95% closed cells
- Thickness: 50 mm
- Minimum Density: 40 kg/m<sup>3</sup>
- Thermal Conductivity 23,5 mW/m<sup>2</sup>K
- DIN4102 Combustion Category: B3
- Cover (external protection): RAL9006 grey Polystyrene.

ELBI BXV calorifiers are manufactured in compliance with European Directive Art. 3.3 - 97/23/EC (PED).  
Beyond the scope of the CE marking requirements.

#### Dimensional Data

MOD.	Lts.	S m <sup>2</sup>	S litri	Ds mm	Dc mm	H mm	A mm	B mm	C mm	E mm	F mm	G mm	L mm	M mm	N mm	O mm	Anodo
BXV	200	0,70	5	500	600	1160	235	320	-	670	765	935	275	785	935	220	1.1/4"x350
	300	1,20	8	550	650	1400	255	340	-	795	895	1155	355	955	1155	240	1.1/4"x550
	500	1,80	12	650	750	1695	280	365	-	905	1035	1430	380	1080	1430	265	1.1/4"x700
	800	2,00	13	800	900	1785	340	450	620	910	990	1460	365	-	1470	320	1.1/4"x700
	1000	2,40	15	800	900	2035	340	450	620	1045	1125	1710	365	-	1720	320	1.1/4"x700

#### BXV 200 – 300 - 400



#### BXV 800 - 1000

