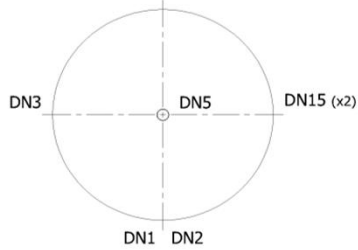
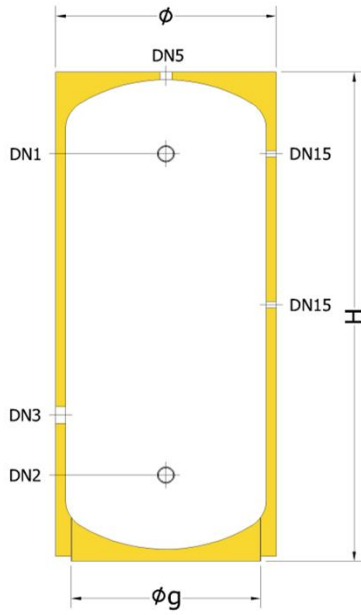
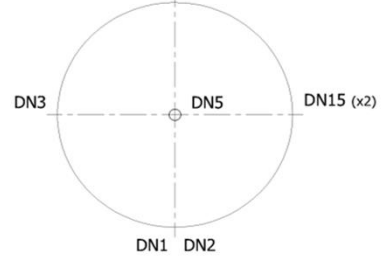
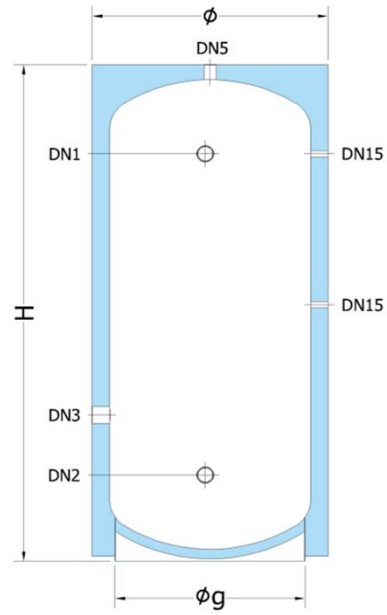


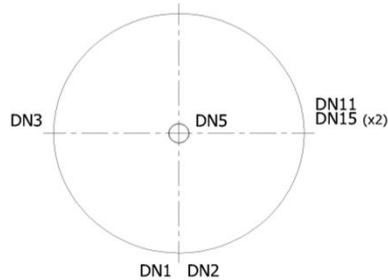
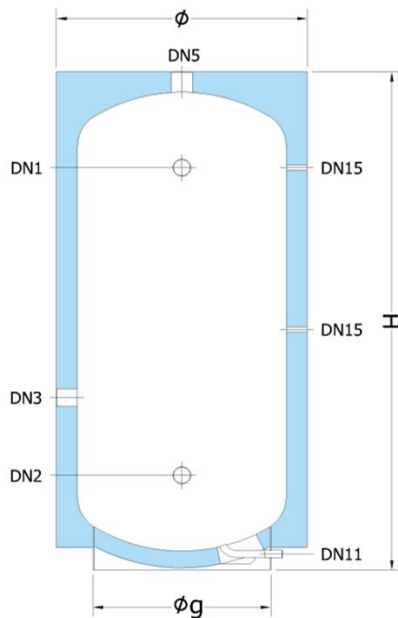
PUFFER 300÷500



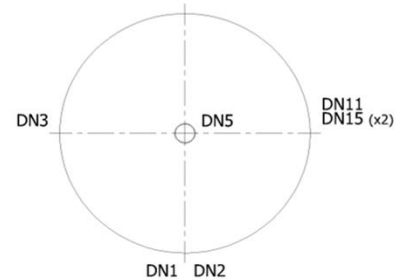
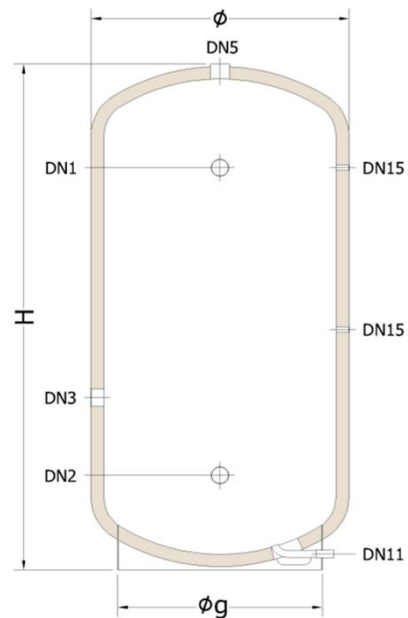
PUFFER 600÷1000



PUFFER 1500÷2000



PUFFER 3000÷5000



Dati dimensionali / Ratings data sheet

		Modello / Type									
Pos.	Descrizione Description	PUFFER									
Cod.	Codice Code	A3G0L51 PGP40	A3G0L55 PGP40	A3G0L57 CG470	A3G0L60 CG470	A3G0L62 CG470	A3G0H67 GW4A5	A3G0H70 GW4A5	A3G0H74 GW050	A3G0H80 GW050	
-	Capacità nominale <i>Nominal capacity</i>	L	300	500	600	800	1000	1500	2000	3000	5000
-	Volume utile (accumulo) <i>Storage volume (DHW tank)</i>	L	290	495	573	785	916	1641	1958	2986	5129
-	Classe di efficienza energetica <i>Energy efficiency class</i>		B	C	C	C	C	C	n.d.	n.d.	
-	Dispersione termica <i>Standing loss</i>	W	65	108	114	125	130	163	174	n.d.	n.d.
∅	Diametro accumulatore <i>Cylinder diameter</i>	mm	650	750	870	1020	1020	1270	1370	1350	1700
H	Altezza <i>Height</i>	mm	1410	1710	2030	1870	2120	2530	2510	2840	3045
∅ _G	Diametro gonna <i>Skirt diameter</i>	mm	510	600	600	760	760	850	950	1100	1450
-	Quota di ribaltamento <i>Pivot measurement</i>	mm	1560	1870	2210	2140	2360	2840	2860	3150	3490
DN1	Quota connessione <i>Connection height</i>	mm	1145	1415	1665	1460	1710	1995	1985	2330	2425
DN2	Quota connessione <i>Connection height</i>	mm	275	295	295	360	350	495	485	530	625
DN3	Quota connessione <i>Connection height</i>	mm	460	545	545	595	655	820	810	930	1025
DN11	Quota connessione <i>Connection height</i>	mm	/	/	/	/	930	80	80	80	80
DN15	Quota connessione <i>Connection height</i>	mm	710	855	855	905	1030	1245	1235	1430	1525
			1160	1430	1680	1480	1730	2045	2035	2380	2475

		Modello / Type										
Pos.	Descrizione Description	PUFFER										
-	Capacità nominale <i>Nominal capacity</i>	L	300	500	600	800	1000	1500	2000	3000	5000	
DN1	Entrata da caldaia <i>From boiler</i>		G1¼"	G1¼"	G1¼"	G1½"	G1½"	G2"	G2"	G2"	G2"	
DN2	Uscita a caldaia <i>To boiler</i>		G1¼"	G1¼"	G1¼"	G1½"	G1½"	G2"	G2"	G2"	G2"	
DN3	Entrata da impianto <i>From heating system</i>		G1¼"	G1¼"	G1¼"	G1½"	G1½"	G2"	G2"	G2"	G2"	
DN5	Uscita a impianto <i>To heating system</i>		G1¼"	G1¼"	G1¼"	G1½"	G1½"	G3"	G3"	G3"	G3"	
DN11	Scarico <i>Drain</i>		/	/	/	/	/	G1"	G1"	G1"	G1"	
DN15	Sonda <i>Probe</i>		G½"	G½"	G½"	G½"	G½"	G½"	G½"	G½"	G½"	
	Pressione massima di esercizio (accumulo) <i>Max. working pressure (cylinder)</i>	bar	10					6				
	Temperatura massima di esercizio (accumulo) <i>Max. working temperature (cylinder)</i>	°C	+95									

Modello / Type

Pos.	Descrizione Description	PUFFER 3 bar								
		Codice Code	A3G0E55 PGP40	A3G0E57 CG470	A3G0E60 CG470	A3G0E62 CG470	A3G0E67 GW4A5	A3G0E70 GW4A5	A3G0E74 GW050	A3G0E80 GW050
-	Capacità nominale <i>Nominal capacity</i>	L	500	600	800	1000	1500	2000	3000	5000
-	Volume utile (accumulo) <i>Storage volume (DHW tank)</i>	L	479	561	748	896	1428	1932	2919	4993
-	Classe di efficienza energetica <i>Energy efficiency class</i>		C	C	C	C	C	C	n.d.	n.d.
-	Dispersione termica <i>Standing loss</i>	W	108	114	125	130	163	174	n.d.	n.d.
∅	Diametro accumulatore <i>Cylinder diameter</i>	mm	750	870	1020	1020	1270	1370	1350	1700
H	Altezza <i>Height</i>	mm	1655	1905	1810	2060	2460	2460	2770	2940
∅ _G	Diametro gonna <i>Skirt diameter</i>	mm	600	600	760	760	850	950	1100	1450
-	Quota di ribaltamento <i>Pivot measurement</i>	mm	1820	2100	2080	2300	2770	2820	3090	3400
DN1	Quota connessione <i>Connection height</i>	mm	1400	1650	1445	1695	1960	1975	2310	2410
DN2	Quota connessione <i>Connection height</i>	mm	280	280	345	335	460	475	510	610
DN3	Quota connessione <i>Connection height</i>	mm	530	530	580	640	785	800	910	1010
DN11	Quota connessione <i>Connection height</i>	mm	/	/	/	/	80	80	80	80
DN15	Quota connessione <i>Connection height</i>	mm	840	840	890	1015	1210	1225	1410	1510
			1415	1665	1465	1715	2010	2025	2360	2460

Modello / Type

Pos.	Descrizione Description	PUFFER 3 bar								
-	Capacità nominale <i>Nominal capacity</i>	L	500	600	800	1000	1500	2000	3000	5000
DN1	Entrata da caldaia <i>From boiler</i>		G1¼"	G1¼"	G1½"	G1½"	G2"	G2"	G2"	G2"
DN2	Uscita a caldaia <i>To boiler</i>		G1¼"	G1¼"	G1½"	G1½"	G2"	G2"	G2"	G2"
DN3	Entrata da impianto <i>From heating system</i>		G1¼"	G1¼"	G1½"	G1½"	G2"	G2"	G2"	G2"
DN5	Uscita a impianto <i>To heating system</i>		G1¼"	G1¼"	G1½"	G1½"	G3"	G3"	G3"	G3"
DN11	Scarico <i>Drain</i>		/	/	/	/	G1"	G1"	G1"	G1"
DN15	Sonda <i>Probe</i>		G½"	G½"	G½"	G½"	G½"	G½"	G½"	G½"

Pressione massima di esercizio (accumulo) Max. working pressure (cylinder)	bar	3
Temperatura massima di esercizio (accumulo) Max. working temperature (cylinder)	°C	+95

Caratteristiche della coibentazione / Insulation characteristics:

Modello Type	Tipo coibentazione Insulation type	Spessore coibentazione Insulation thickness	Finitura Finish
PUFFER-300	Poliuretano espanso rigido con il 95% di cellule chiuse, esente CFC e HCFC, classe di resistenza al fuoco B2 secondo DIN 4102-1 <i>Rigid expanded polyurethane with 95% closed cells, CFC and HCFC free, fire resistance class B2 acc. DIN</i>	50 mm	PVC grigio RAL 9006 <i>PVC gray RAL 9006</i>
PUFFER-500			
PUFFER-600	Fibra di poliestere 100% riciclabile, classe di resistenza al fuoco B1 secondo DIN 4102-1 <i>100% recyclable polyester fiber, fire resistance class B1 acc. to DIN 4102-1</i>	110 mm	PVC grigio RAL 9006 <i>PVC gray RAL 9006</i>
PUFFER-800			
PUFFER-1000			
PUFFER-1500			
PUFFER-2000	Poliuretano espanso flessibile a celle aperte <i>Open cells flexible expanded polyurethane</i>	135 mm	PVC grigio RAL 9006 <i>PVC gray RAL 9006</i>
PUFFER-3000			
PUFFER-5000			
PUFFER-3000	Poliuretano espanso flessibile a celle aperte <i>Open cells flexible expanded polyurethane</i>	50 mm	PVC bianco RAL 9001 <i>PVC white RAL 9001</i>
PUFFER-5000			

Note / Notes:

- Gli accumulatori di acqua calda serie **PUFFER** sono conformi all'art. 4.3 della **Direttiva 2014/68/UE** ed alla **Direttiva 2009/125/CE**.
PUFFER PLUS series hot water cylinders are in compliance with Directive No. 2014/68/EU art. 4.3 and Directive 2009/125/CE.
- Gli accumulatori di acqua calda ELBI serie **PUFFER** sono garantiti **2 anni**.
2 years warranty on ELBI hot water cylinders PUFFER series.

Esempio di installazione / Installation scheme:

