



# Serie PF

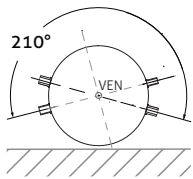
200-1500

## BOLLITORI PUFFER BUFFER TANKS

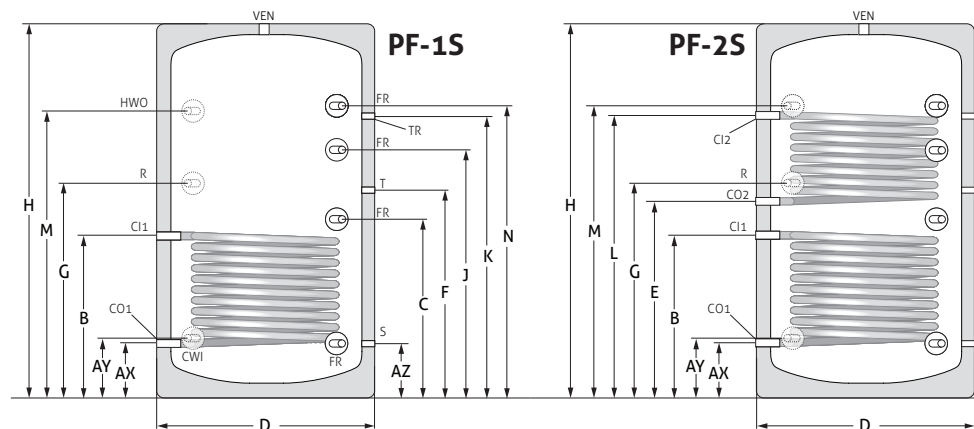


- ▶ Bollitore in acciaio al carbonio secondo EN 10130  
Carbon steel tank according to EN 10130
- ▶ Rivestimento interno in resina epossidica  
Internal coating in epoxidic resin
- ▶ Isolazione in poliuretano flessibile e rimovibile  
Insulation in flexible and removable polyurethane
- ▶ Scambiatori in acciaio  
Steel coils
- ▶ Rivestimento in PVC effetto cuoio  
PVC cover with leather effect
- ▶ Garanzia di 5 anni  
5-years Warranty

### DIMENSIONI DIMENSIONS [mm]



VEN: Foro di ventilazione  
Ventilation Hole



Quote / Dimensions	PF-1S	PF-2S	PF-1S	PF-2S	PF-1S	PF-2S	PF-1S	PF-2S	PF-1S	PF-2S	PF-1S	PF-2S
	200	300	500	750	1000	1500						
<b>AX</b> Uscita Serp. Inferiore - CO1 / Lower Coil Outlet	222 [1"]	233 [1"]	251 [1"]	282 [1"]	312 [1"]	340 [1"]						
<b>AY</b> Ingresso Acqua Fredda - CWI / Cold Water Inlet	222 [1"1/2]	233 [1"1/2]	251 [1"1/2]	282 [1"1/2]	312 [1"1/2]	340 [3"]						
<b>AY</b> Connessione libera - FR / Free Connection	222 [1"1/2]	233 [1"1/2]	251 [1"1/2]	282 [1"1/2]	312 [1"1/2]	403 [3"]						
<b>AZ</b> Sensore - S / Sensor	222 [1/2"]	233 [1/2"]	251 [1/2"]	282 [1/2"]	312 [1/2"]	372 [1/2"]						
<b>B</b> Entrata Serp. Inferiore - CI1 / Lower Coil Inlet	682 [1"]	748 [1"]	766 [1"]	797 [1"]	932 [1"]	955 [1"]						
<b>C</b> Connessione libera - FR / Free Connection	597 [1"1/2]	808 [1"1/2]	826 [1"1/2]	857 [1"1/2]	992 [1"1/2]	1030 [3"]						
<b>D</b> Diametro Esterno Ø / External Diameter Ø	590	630	840	1000	1000	1300						
<b>E</b> Uscita Serp. Superiore - CO2 / Upper Coil Outlet	-	802	-	868	-	886	-	917	-	1052	-	1075
<b>F</b> Termostato - T / Thermostat	757 [1/2"]	968 [1/2"]	986 [1/2"]	1017 [1/2"]	1227 [1/2"]	1265 [1/2"]						
<b>G</b> Ricircolo - R / Recirculation	722 [1"1/2]	933 [1"1/2]	951 [1"1/2]	982 [1"1/2]	1142 [1"1/2]	1180 [3"]						
<b>H</b> Altezza / Height	1400	1630	1724	1782	2035	2100						
<b>H</b> Foro di ventilazione / Ventilation Hole	1400 [1/2"]	1630 [1/2"]	1724 [1"]	1782 [1"1/2]	2035 [1"1/2]	2100 [1"1/2]						
<b>J</b> Connessione libera - FR / Free Connection	907 [1"1/2]	1118 [1"1/2]	1136 [1"1/2]	1167 [1"1/2]	1347 [1"1/2]	1385 [3"]						
<b>K</b> Termometro - TR / Thermometer	1062 [1/2"]	1273 [1/2"]	1291 [1/2"]	1322 [1/2"]	1522 [1/2"]	1560 [1/2"]						
<b>L</b> Entrata Serp. Superiore - CI2 / Upper Coil Inlet		1102	1383	1401	1432	1672						
<b>M</b> Uscita Acqua Calda - HWO / Hot Water Outlet	1112 [1"1/2]	1323 [1"1/2]	1341 [1"1/2]	1372 [1"1/2]	1652 [1"1/2]	1637 [3"]						
<b>N</b> Connessione libera - FR / Free Connection	1112 [1"1/2]	1323 [1"1/2]	1341 [1"1/2]	1372 [1"1/2]	1652 [1"1/2]	1637 [3"]						

**SPECIFICHE TECNICHE**  
**TECHNICAL SPECIFICATIONS**

**SERBATOIO / TANK:**

**MATERIALE:** Acciaio al carbonio secondo EN 10130, spessore lamiera 2.5÷4 mm a seconda della taglia. Saldatura automatica MAG.  
**MATERIAL:** Carbon steel according to EN 10130, sheet thickness 2.5÷4 mm depending on the size. Automatic MAG welding.

**PRESSIONE MAX. OPERATIVA / MAX. WORKING PRESSURE:** 6 bar  
**PRESSIONE MAX. COLLAUDO / MAX. TEST PRESSURE:** 8 bar  
**TEMPERATURA MAX. OPERATIVA / MAX. WORKING TEMPERATURE:** 95 °C

**SERPENTINI (ove presenti) / COILS (where present):**

**MATERIALE:** Tubo in acciaio 1", DC-01.  
**MATERIAL:** Steel pipe 1", DC-01.

**PRESSIONE MAX. OPERATIVA / MAX. WORKING PRESSURE:** 16 bar  
**PRESSIONE MAX. COLLAUDO / MAX. TEST PRESSURE:** 25 bar  
**TEMPERATURA MAX. OPERATIVA / MAX. WORKING TEMPERATURE:** 160 °C

**ISOLAZIONE / INSULATION:**

**MATERIALE:** Schiuma di poliuretano flessibile e rimovibile, densità 20 kg/m<sup>3</sup>, spessore 55-100 mm a seconda della taglia.  
**MATERIAL:** Flexible and removable polyurethane foam, density 20 kg/m<sup>3</sup>, thickness 55-100 mm depending on the size.

**RIVESTIMENTO / COVER:**

**MATERIALE:** PVC morbido con effetto cuoio, colore rosso.  
**MATERIAL:** Soft red-coloured PVC with leather effect.

Versione* Version*	Numero Serpentine Number of Coils	Altezza Totale Total Height	Diametro Esterno External Diameter	Capacità Serbatoio Tank Capacity	Capacità Serp. Inf. Lower Coil Capacity	Capacità Serp. Sup. Upper Coil Capacity	Area Serp. Inferiore Lower Coil Area	Area Serp. Superiore Upper Coil Area	Spessore Isolamento Insulation Thickness	Spessore Serbatoio Tank Thickness	Peso a vuoto Empty Weight	Codice Prodotto Product Code
		m	m	L	L	L	m <sup>2</sup>	m <sup>2</sup>	mm	mm	kg	
<b>PF-1S 200</b>	1	1.40	0.59	197	6.0	-	0.94	-	55	2.5	73	195.PFF1.200
<b>PF-1S 300</b>	1	1.63	0.63	289	7.9	-	1.24	-	55	2.5	90	195.PFF1.300
<b>PF-1S 500</b>	1	1.75	0.84	462	14.5	-	2.28	-	100	2.5	127	195.PFF1.500
<b>PF-1S 750</b>	1	1.79	1.00	727	16.5	-	2.59	-	100	3.0	155	195.PFF1.750
<b>PF-1S 1000</b>	1	2.04	1.00	843	19.8	-	3.11	-	100	3.0	200	195.PFF1.1000
<b>PF-1S 1500</b>	1	2.10	1.30	1603	21.1	-	3.31	-	100	4.0	312	195.PFF1.1500
<b>PF-2S 200</b>	2	1.40	0.59	192	6.0	4.7	0.94	0.73	55	2.5	88	195.PFF2.200
<b>PF-2S 300</b>	2	1.63	0.63	280	7.9	7.9	1.24	1.24	55	2.5	111	195.PFF2.300
<b>PF-2S 500</b>	2	1.75	0.84	446	14.5	14.5	2.28	2.28	100	2.5	159	195.PFF2.500
<b>PF-2S 750</b>	2	1.79	1.00	710	16.5	16.5	2.59	2.59	100	3.0	190	195.PFF2.750
<b>PF-2S 1000</b>	2	2.04	1.00	829	19.8	19.8	3.11	3.11	100	3.0	232	195.PFF2.1000
<b>PF-2S 1500</b>	2	2.10	1.30	1579	21.1	21.1	3.31	3.31	100	4.0	357	195.PFF2.1500

\* Su richiesta, sono disponibili versioni senza serpentine e con serpentine fino a 9000L.

\* On request, versions without coils and with coils up to 9000L are available.