

# PUFFER TANK IN TANK

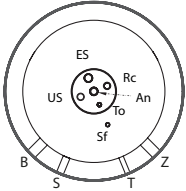
## ACCUMULI TERMICI TANK IN TANK - THERMAL STORAGE TANK IN TANK



### Caratteristiche tecniche - Technical specifications

<b>Versioni disponibili</b> - Available versions	- con accumulo sanitario - with domestic storage
	- con accumulo sanitario + 1 serpentino fisso - with domestic storage + 1 fixed exchanger
	- con accumulo sanitario + 2 serpentine fissi - with domestic storage + 2 fixed exchangers
<b>Materiale accumulo termico</b> Thermal storage material	- acciaio al carbonio - carbon steel
<b>Materiale accumulo sanitario</b> Domestic storage material	- acciaio smaltato - enamelled steel
<b>Isolamento</b> - Insulation	- poliuretano flessibile, spessore 100 mm, densità 18 kg/mc - flexible polyurethane, thickness 100 mm, density 18 kg/mc
<b>Rivestimento</b> - External coating	- PVC colore grigio - PVC grey colour
<b>Pressione massima accumulo termico</b> Maximum pressure thermal storage	6 bar
<b>Pressione massima scambiatori fissi</b> Maximum pressure fixed exchangers	9 bar
<b>Pressione massima accumulo sanitario</b> Maximum pressure domestic storage	6 bar
<b>Temperatura massima di esercizio</b> Maximum working temperature	95°C

### Accessori - Accessories



<b>di serie</b> - standard	- anodo di magnesio (per accumulo smaltato) - magnesium anode (for enamelled storage)
<b>a richiesta</b> - optional	- resistenza elettrica - immersion heater
	- accumulo sanitario in acciaio inox - stainless steel domestic storage
	- anodo elettronico - electronic anode
	- pozzetto portasonda - sensor housing
	- gruppo solare - solar unit

Puffer con Accumulo Sanitario  
Puffer with domestic storage

Puffer con Accumulo Sanitario + 1 Serpentino E.A.  
Puffer with domestic storage + 1 A.E.S. exchanger

Puffer con Accumulo Sanitario + 2 Serpentine E.A.  
Puffer with domestic storage + 2 A.E.S. exchanger

B1, Z1

Attacchi bassa temperatura

B2, Z2, B3, Z3

Low temperature connections

Attacchi ausiliari

B4, Z4

Auxiliary connections

Attacchi alta temperatura

T1, T2, T3, T4

High temperature connections

Attacchi sonde

S1, S2

Sensor connections

S3, S4

Scambiatore inferiore

Sf

Bottom exchanger

ES

Scambiatore superiore

US

Upper exchanger

Sfiato - Air vent

Acqua fredda sanitaria

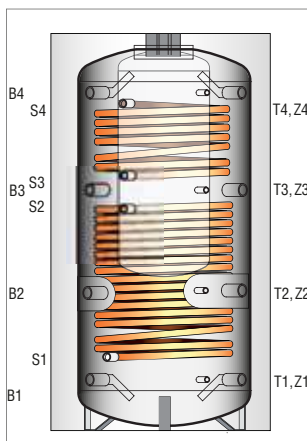
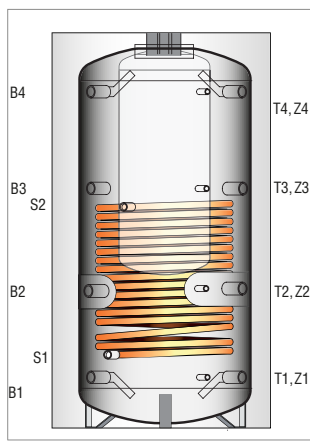
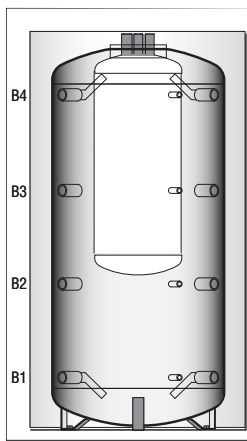
Mains supply

Acqua calda sanitaria

Domestic hot water

Ricircolo - Recirculation

Anodo - Anode



ARTICOLO	Capacità nominale Nominal Capacity	Volume sanitario Domestic volume	Diametro interno Internal diameter	Diametro esterno External diameter	Altezza Height	Superficie scamb. Inf. Bottom exch. surface	Superficie Scamb. Sup. Upper exch. surface	B-Z	S	ES	US
<b>P0650VNOF100A</b>	650	150	790	990	1570	-	-	1"1/4	1"	1"1/4	1"
<b>P0800VNOF100A</b>	800	180	790	990	1870	-	-	1"1/2	1"	1"1/4	1"
<b>P1000VNOF100A</b>	1000	180	790	990	2180	-	-	1"1/2	1"	1"1/4	1"
<b>P1500VNOF100A</b>	1500	300	1000	1200	2100	-	-	1"1/2	1"	1"1/4	1"
<b>P2000VNOF100A</b>	2000	300	1100	1300	2280	-	-	1"1/2	1"	1"1/4	1"
<b>P0650VNOF101A</b>	650	150	790	990	1570	2,1	-	1"1/4	1"	1"1/4	1"
<b>P0800VNOF101A</b>	800	180	790	990	1870	3,0	-	1"1/2	1"	1"1/4	1"
<b>P1000VNOF101A</b>	1000	180	790	990	2180	3,5	-	1"1/2	1"	1"1/4	1"
<b>P1500VNOF101A</b>	1500	300	1000	1200	2100	3,8	-	1"1/2	1"	1"1/4	1"
<b>P2000VNOF101A</b>	2000	300	1100	1300	2280	4,6	-	1"1/2	1"	1"1/4	1"
<b>P0650VNOF102A</b>	650	150	790	990	1570	2,1	1,0	1"1/4	1"	1"1/4	1"
<b>P0800VNOF102A</b>	800	180	790	990	1870	3,0	1,3	1"1/2	1"	1"1/4	1"
<b>P1000VNOF102A</b>	1000	180	790	990	2180	3,5	1,6	1"1/2	1"	1"1/4	1"
<b>P1500VNOF102A</b>	1500	300	1000	1200	2100	3,8	2,4	1"1/2	1"	1"1/4	1"
<b>P2000VNOF102A</b>	2000	300	1100	1300	2280	4,6	3,0	1"1/2	1"	1"1/4	1"