



TERMOACCUMULI ACQUA CALDA / DOMESTIC HOT WATER (DHW) THERMAL STORAGE TANKS

Gli accumuli per acqua calda in combinazione con i preparatori istantanei vengono utilizzati per la produzione di acqua sanitaria. Sono tutti in classe A isolati con poliuretano rigido di forte spessore a cellule chiuse esente da CFC e HCFC non removibile con resistenza al fuoco Classe B3 secondo DIN4102. Si possono avere con singolo scambiatore fisso PHW1 oppure due scambiatori PHW2.

Hot water storage tanks, in combination with instantaneous water heaters, are used for domestic hot water production.

All units are classified as energy class A and are insulated with high-thickness rigid polyurethane foam, closed-cell, CFC- and HCFC-free, non-removable, and fire-resistant (Class B3 according to DIN 4102).

They are available with a single fixed heat exchanger (PHW1) or with two heat exchangers (PHW2).

TERMOACCUMULI HW

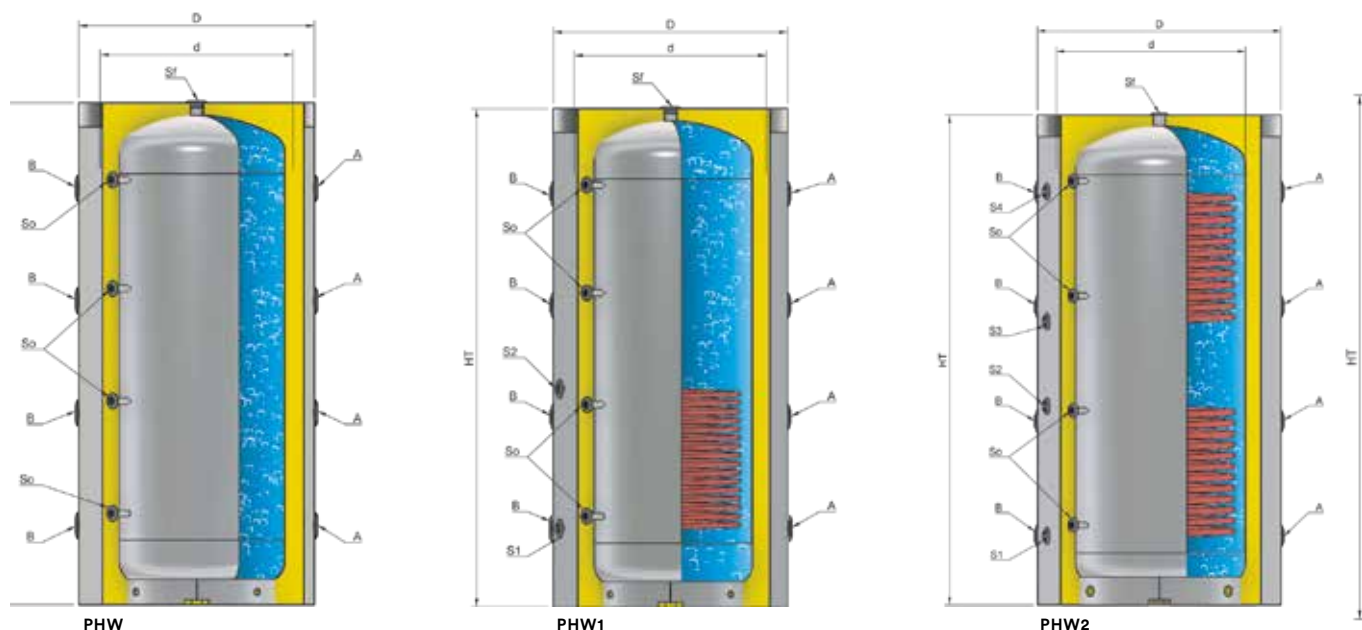
MODELLO / MODEL		100	200	300	500	600	800	1000	1500
Capacità effettiva volano termico / Effective thermal flywheel capacity	lt	110	194	284	485	580	796	918	1465
d Diametro senza isolamento / Diameter without insulation	mm	400	450	550	650	650	790	790	950
D Diametro con isolamento RF / Diameter with RF insulation	mm	-	-	650	750	750	990	990	1150
D Diametro con isolamento RG/RC / Diameter with RG/RC insulation	mm	500	540	640	785	785	960	960	1120
HT Altezza totale / Total height	mm	1055	1300	1375	1650	1900	1805	2055	2270
Super. di scamb.PSR / Super. of exchange.PSR	m ²	0,5	0,76	1,5	2,4	2,4	2,6	3	4,1
Super. di scamb. sup. PSRR / Super. of exchange sup. PSRR	m ²	0,5	0,76	1,5	2,4	2,4	2,6	3	4,1
K Altezza in ribaltamento /Tipping height	mm	-	1409	1498	1794	2024	2058	2281	2535
Peso indicativo PS / Approximate weight PS	kg	50	55	65	85	94	130	165	226
Peso indicativo PSR / Approximate weight PSR	kg	65	80	85	120	130	160	190	270
Peso indicativo PSRR / Approximate weight PSRR	kg	80	90	100	135	144	190	210	300

Connessioni / Connections

A Connessione attacchi d'uso / Use connector connections		G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/2}	G1" ^{1/2}	G1" ^{1/2}	G1" ^{1/2}	G1" ^{1/2}
B Connessione attacchi d'uso / Use connector connections		G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/2}	G1" ^{1/2}	G1" ^{1/2}	G1" ^{1/2}	G1" ^{1/2}
Sf Connessione sfiato / Vent connection		G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/4}	G1" ^{1/2}
So Connessione sonda / Probe connection		G1/2"	G1/2"	G1/2"	G1/2"	G1/2"	G1/2"	G1/2"	G1/2"
S1 Resistenza elettrica / Electric heater		G1"	G1"	G1"	G1"	G1"	G1"	G1" ^{1/4}	G1" ^{1/4}
S2 Scarico / Drain		G1"	G1"	G1"	G1"	G1"	G1"	G1" ^{1/4}	G1" ^{1/4}

Dati tecnici / Technical data

PE Press. max. eserc. volano termico / Max. operating pressure thermal flywheel	bar	6
TE Temperatura max. di esercizio / Max. operating temperature	°C	95
TE Temperatura min. di esercizio / Min. operating temperature	°C	9



TERMOACCUMULI HW

MODELLO MODEL		LITRI LITRES	CODICE CODE	
TERMOACCUMULO PHW 100	Termoaccumulo acqua calda Hot water buffer tank	100	7725495	
TERMOACCUMULO PHW 200		200	7725496	
TERMOACCUMULO PHW 300		300	7725497	
TERMOACCUMULO PHW 500		500	7725557	
TERMOACCUMULO PHW 600		600	7725499	
TERMOACCUMULO PHW 800		800	7725500	
TERMOACCUMULO PHW 1000		1000	7725501	
TERMOACCUMULO PHW 1500		1500	7725502	
TERMOACCUMULO PHW1 100	Termoaccumulo acqua calda (con singolo scambiatore fisso) Hot water buffer tank (with single fixed heat exchanger)	100	7725503	
TERMOACCUMULO PHW1 200		200	7725504	
TERMOACCUMULO PHW1 300		300	7725505	
TERMOACCUMULO PHW1 500		500	7725506	
TERMOACCUMULO PHW1 600		600	7725507	
TERMOACCUMULO PHW1 800		800	7725508	
TERMOACCUMULO PHW1 1000		1000	7725509	
TERMOACCUMULO PHW1 1500		1500	7725510	
TERMOACCUMULO PHW2 100	Termoaccumulo acqua calda (con due scambiatori) Hot water buffer tank (with two heat exchangers)	100	7725511	
TERMOACCUMULO PHW2 200		200	7725512	
TERMOACCUMULO PHW2 300		300	7725513	
TERMOACCUMULO PHW2 500		500	7725514	
TERMOACCUMULO PHW2 600		600	7725515	
TERMOACCUMULO PHW2 800		800	7725516	
TERMOACCUMULO PHW2 1000		1000	7725517	
TERMOACCUMULO PHW2 1500		1500	7725518	