

AQUA 1 XLI inox

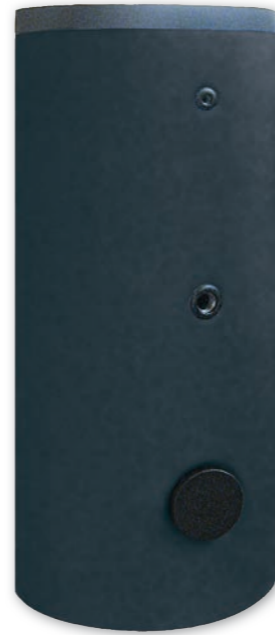


> BOLLITORE PER PRODUZIONE ACQUA SANITARIA CON SCAMBIATORE FISSO MAGGIORATO

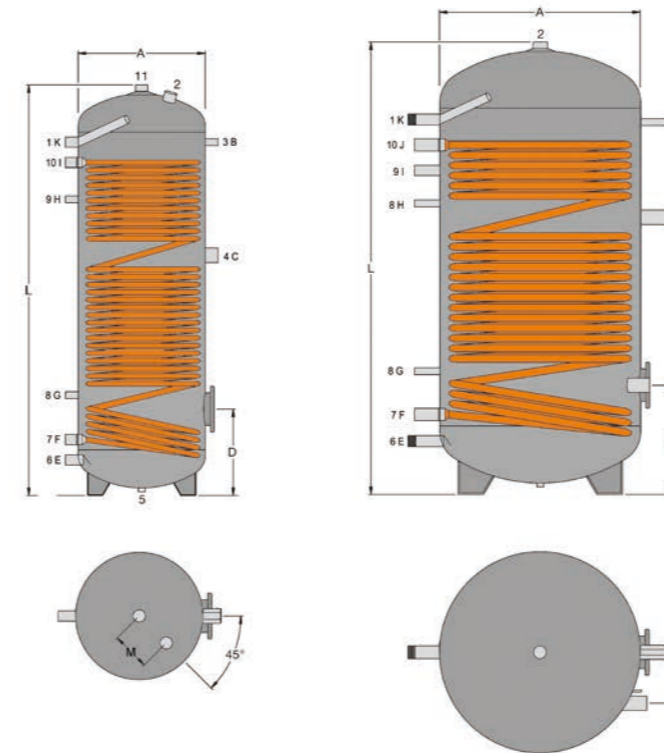
Bollitore a 1 serpentino in acciaio inox AISI 316L.
Isolamento: Poliuretano rigido iniettato 50 mm (mod. 200÷500),
poliuretano morbido 100 mm (mod. 800-1000).

> TANK FOR SANITARY HOT WATER PRODUCTION WITH INCREASED FIXED EXCHANGER

Water-heater by AISI 316L stainless steel with 1 fixed pipe-coil.
Insulation: Foamed polyurethane layer 50 mm (mod. 200÷500),
soft polyurethane 100 mm (mod. 800-1000).



AQUA 1 XLI inox		200	300	400	500	800	1000
Bollitore isolamento poliuretano rigido iniettato 50 mm Foamed polyurethane layer 50 mm	∅ mm	600	600	750	750	-	-
Bollitore isolamento poliuretano morbido 100 mm Soft polyurethane 100 mm	∅ mm	-	-	-	-	990	990
Altezza totale con isolamento Tot. height with insulation	mm	1215	1615	1460	1690	1845	2080
Altezza massima in raddrizzamento Diagonal size	mm	1375	1735	1700	1900	1900	2090
Scambiatore Heat exchanger	m ²	1,6	2,4	5,0	6,0	7,0	8,0
Contenuto d'acqua del serpentino Pipe coil water capacity	l	9,2	13,8	42,5	51,5	60,0	68,5
Potenza assorbita Absorbed power	kW	38	58	130	156	189	216
Portata necessaria al serpentino Necessary capacity heat-exchanger	m ³ /h	1,6	2,5	5,6	6,7	8,2	9,3
Produzione acqua sanitaria 80/60°C-10/45°C (DIN 4708) Output sanitary water 80°/60°C - 10°/45°C (DIN 4708)	m ³ /h	0,9	1,4	3,2	3,8	4,7	5,3
Perdite di carico Pressure loss	mbar	15	46	116	197	354	515
Coefficiente di resa Power code	NL	10	13	18	28	40	53
Flangia Flange	∅ mm	180/120					
Peso a vuoto Weight empty	kg	72	95	123	125	153	172
Pressione massima del sanitario Max. working-pressure tank	bar	10					
Pressione massima dello scambiatore Max. working-pressure heat exchanger	bar	6					
Temperatura massima di esercizio del bollitore Max. working-temperature boiler	°C	95					
Classificazione energetica Energy rating		C	C	D	D	-	-
Dispersione termica Standing loss	W	67	85	115	130	174	193



Mod. 200÷500

Mod. 800-1000

N°	TIPO DI ATTACCO CONNECTOR TYPE	mod. 200-300	mod. 400-500	mod. 800-1000
1.	Mandata acqua calda Hot water inlet	1"	1"	1" 1/4 tronchetto manifold
2.	Anodo Anode	1" 1/4	1" 1/4	1" 1/2
3.	Termometro - Sonda Thermometer - Feeler	1/2"	1/2"	1/2"
4.	Resistenza elettrica Electric heater	1" 1/2	1" 1/2	1" 1/2
5.	Attacco bancale (cieco) Blind connection for fasting	1/2"	1/2"	—
6.	Entrata acqua fredda Cold water inlet	1"	1"	1" 1/4 tronchetto manifold
7.	Ritorno serpentino Water exchanger outlet	1"	1" 1/4	1" 1/4
8.	Termostato Thermostat	1/2"	1/2"	1/2"
9.	Mandata serpentino Water exchanger inlet	1/2"	1/2"	1"
10.	Ricircolo Re-circulation	1"	1" 1/4	1" 1/4
11.	Mandata acqua calda Domestic hot water outlet	1" 1/4	1" 1/4	—

Mod.	A	B	C	D	E	F	G	H	I	J	K	L	M	N
200	500	1070	735	320	140	220	370	835	990	-	1070	1215	150	-
300	500	1390	945	340	140	220	395	1165	1310	-	1390	1615	150	-
400	650	1195	840	370	185	270	425	960	1150	-	1265	1460	150	-
500	650	1425	970	370	185	270	425	1170	1330	-	1415	1690	150	-
800	790	1465	1090	430	210	315	485	1145	1275	1375	1475	1790	-	-
1000	790	1720	1315	460	200	345	515	1425	1525	1625	1730	2030	-	-

LISTINO PREZZI / PRICE LIST

Mod. 1 XLI INOX	POLIURETANO RIGIDO INIETTATO 50 mm FOAMED POLYURETHANE LAYER 50 mm COD.	Mod. 1 XLI INOX	POLIURETANO MORBIDO 100 mm SOFT POLYURETHANE 100 mm COD.
200	NS1200034	800	NS1200038
300	NS1200035	1000	NS1200039
400	NS1200036		
500	NS1200037		