

THERMO-HYDRAULICS



BLADDER PRESSURE VESSELS FOR SANITARY WATER

MULTIFUNCTIONAL TANKS

EXPANSION TANKS FOR HEATING SYSTEMS

TANKS FOR SOLAR SYSTEM

GALVANIZED TANKS

HOT WATER CYLINDERS

HEAT ACCUMULATORS

ASME TANKS

POLYETHYLENE TANKS FOR
ABOVE AND UNDER GROUND

RAINWATER SYSTEM

PRICE LIST 50E

FEBRUARY 2025



QUICK REFERENCE GUIDE



= DHW



= HEATING SYSTEMS



= DRINKING WATER



= HEAT SOURCE



= CHILLED WATER



= COMPRESSED AIR



= SOLAR



= HOT WATER



= HEAT PUMP



= HEATING/CONDITIONING SYSTEMS

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TERMS

Discount _____

Payment _____

Validity _____

Other conditions _____

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
ISO 9001

NOTES



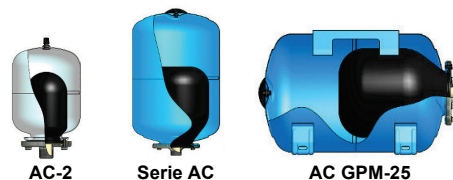
REPLACEABLE BLADDER AUTOCLAVES

 AS/AC SERIES

CE APPROVED REPLACEABLE BLADDER AUTOCLAVES

Capacity	Part number	Model	Pcs x Plt	Price €
2	A012J07	AC 2 *	125	28,00
5	A012J11	AC 5 *	200	32,00
8	A012J16	AC 8 CE	150	35,00
12	A012J20	AC 12 CE	64	37,00
18	A012J24	AC 18 CE	64	43,00
24	A012J27	AC 25 CE	64	47,00
24	A022J27	AC 25 GPM CE	48	57,00
24	A002J27 F0001	AS 25 FP	45	37,00
20	A012T25	AC 20 PN25 CE	24	345,00
24	A032R27	AFV 24/16	48	120,00

NEW !



AC-2

Serie AC

AC GPM-25

* Beyond the scope of the CE marking requirements

Max working pressure: **8 bar** (AC-20: 25 bar; AFV-24: 16 bar) – Standard pre-charge pressure: 2.5 bar (AC-20: 5 bar)

EPDM Bladder – (AC-2: replaceable BUTYL Bladder)

Max working temp: **+ 99°C** (AC-20: + 50°C)

Color: BLUE (AC-2: WHITE). **2 Year warranty**

 AF SERIES

CE APPROVED REPLACEABLE BLADDER AUTOCLAVES

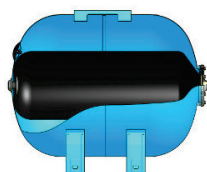
		10 BAR			16 BAR		
Capacity	Model	Part number	Price €	Pcs x Plt	Part number	Price €	Pcs x Plt
Vertical version							
35	AF 35 CE	A032L31	79,00	30	---	---	
50	AF 50 CE	A052L34	105,00	24			
50	AFV 50 CE	A032L34	125,00	18	---	---	
60	AFV 60 CE	A032L35	170,00	15	---	---	
80	AFV 80 CE	A032L37	210,00	15	---	---	
100	AFV 100 CE	A032L38	265,00	8	A032R38	355,00	8
150	AFV 150 CE	A032L43	350,00	8	---	---	
200	AFV 200 CE	A032L47	460,00	4	A032R47	625,00	2
300	AFV 300 CE	A032L51	610,00	2	A032R51	800,00	2
500	AFV 500 CE	A032L55	810,00	2	A032R55*	1.930,00	-
Horizontal version							
50	AFH 50 CE	A042L34	130,00	18			
60	AFH 60 CE	A042L35	175,00	16			
80	AFH 80 CE	A042L37	215,00	12			
100	AFH 100 CE	A042L38	270,00	9			
200	AFH 200 CE	A042L47	470,00	4			
300	AFH 300 CE	A042L51	620,00	2			



AFV - 24



AF - 35-50



AFH Series

*To ensure greater protection on tanks, we strongly recommend the use of the following reinforced packaging for a vertical loading:

Part number	Item	Price €
7E00055 AFV00	reinforced packaging AF 500	62,00



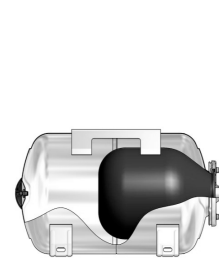
HI-NOX SERIES

CE APPROVED PRE-PRESSURIZED DIAPHRAGM TANKS

Capacity	Part number	Model	Pre-charge pressure (bar)	Max working pressure (bar)	Price €
0,16	A0D0Q01	HX - 016*	3,5	15	24,00
0,5	A0D0L03	HX - 05*	3,5	10	38,00
1	A0D0L05	HX - 1*	3,5	10	44,00
2	A0D0L07	HX - 2*	2,5	10	62,00
8	A0D2L16	HM-8	2,5	10	85,00
18	A0D2L24	HM - 18	2,5	10	154,00
24	A0D2L27	HM - 24	2,5	10	168,00
24	A0E2L27	HM - 24 GPM	2,5	10	220,00
50	A0D2L34	HXV - 50	2,5	10	480,00
50	A0E2L34	HXH - 50	2,5	10	480,00
100	A0D2L38	HXV - 100	2,5	10	740,00
100	A0E2L38	HXH - 100	2,5	10	785,00
200	A0D2L47	HXV - 200	2,5	10	1.880,00
300	A0D2L51	HXV - 300	2,5	10	2.720,00
500	A0D2L55	HXV - 500	2,5	10	4.090,00
750	A0D2J59	HXV - 750	2,5	8	4.640,00



HX - 016



HM 24-GPM



HXV Series



* beyond the scope of the CE marking requirements

EPDM replaceable bladder. (Models from 0,16 to 2 liters FIXED BUTYL Bladder); max working temp: + 99°C

2 Year warranty

MULTI FUNCTIONAL TANKS

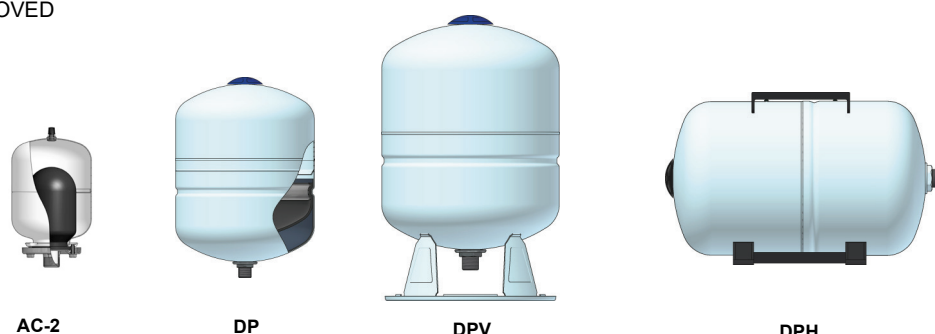
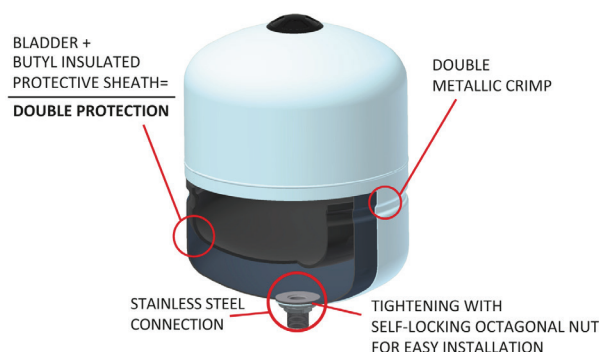


DP

MULTIFUNCTIONAL TANKS WITH FIXED BUTYL DIAPHRAGM AND INSULATED PROTECTIVE SHEATH
SUITABLE FOR INSTALLATION IN HEATING SYSTEMS, IN DHW SYSTEMS AND PRESSURISATION SYSTEMS

Capacity	Part number	Model	Pcs x Plt	Price €
5	A2C2L11 V0020	DP 5	200	38,00
8	A2C2L16 V0020	DP 8	150	41,00
11	A2C2L19 V0020	DP 11	96	48,00
18	A2C2L24 V0020	DP 18	64	54,00
24	A2C2L27 V0020	DP 24	45	63,00
24	A2C2R27 V0020	DP 24 /16	36	82,00
35	A2C2L31 V0020	DP 35	30	100,00
20	A2E2L25 V0020	DPH 20 att. 1"	36	80,00
20	A2F2L25 V0020	DPH 20/10 att. 3/4"	36	78,00
24	A2F2L27 V0020	DPH 24/10 att. 3/4"	36	82,00
24	A2E2L27 V0020	DPH 24 att. 1"	36	84,00
60	A2E2L35 V0020	DPH-60	12	142,00
50	A2C2L34 V0020	DPV 50	18	132,00
80	A2C2L37 V0020	DPV 80	15	195,00
100	A2C2L38 V0020	DPV 100	8	250,00
150	A2C2L43 V0020	DPV 150	8	335,00
200	A2C2L47 V0020	DPV 200	4	440,00
300	A2C2L51 V0020	DPV 300	2	560,00
500	A2C2L55 V0020	DPV 500	2	760,00

CE APPROVED



AC-2

DP

DPV

DPH

N.B.: In Domestic Hot Water system install Elbi DP expansion tanks in the cold water supply pipe (do not install in the hot water drawoff pipe).

Max working pressure: **10 bar** – Standard pre-charge pressure: 2,5 bar - Max working temp: **+99°C**

DP series: with alimentary diaphragm in butyl **and insulated protective sheath**

Color: WHITE

5 Year warranty



DE SERIES



APPROVED - SUITABLE FOR BOTH HEATING AND SANITARY APPLICATIONS

Capacity	Part number	Model	Pcs x Plt	Price €
8	A2B2J16	DE 8	150	35,00
18	A2B2J24	DE 18	48	43,00
24	A2B2J27	DE 24	48	47,00

Max working pressure: **8 bar** – Standard pre-charge pressure: 2,5 bar –

Max working temp: **+99°C**

Food quality BUTYL replaceable bladder

Color: WHITE

2 Year warranty



DL SERIES



APPROVED REPLACEABLE BLADDER TANKS
SUITABLE FOR BOTH HEATING AND SANITARY APPLICATIONS

10 BAR VERSION					16 BAR VERSION				
Cap.	Part number	Model	Price €	Pcs x Plt	Part number	Model	Price €	Pcs x Plt	
750	A282L59	DL 750/10 CE*	1.900,00	1	A282R59	DL 750/16 CE*	1.980,00	1	
1000	A282L62	DL 1000/10 CE*	2.200,00	1	A282R62	DL 1000/16 CE*	2.250,00	1	
2000	A282L70	DL 2000/10 CE	4.400,00	1	A282R70	DL 2000/16 CE	5.400,00	1	
3000	A282L74	DL 3000/10 CE	6.500,00	1	A282R74	DL 3000/16 CE	8.100,00	1	
5000	A282L80	DL 5000/10 CE	8.900,00	1					

Max working temp: + 99°C. - COLOUR: Grey

2 Year warranty

Before installation adjust the tank pre-charge pressure according to your system requirements.



*To ensure greater protection on tanks, we strongly recommend the use of the following reinforced packaging for a vertical loading:

Part number	Item	Price €
7E00059 DL000	reinforced packaging DL 750	70,00
7E00062 DL000	reinforced packaging DL 1000	72,00

Shipping notice

For single or groupage shipments please always check if your Shipper requires Horizontal loading, then use the below Wooden pallet or the Wooden Crate for extra protection during handling.

Item	Price €
Extra charge for roll wooden pallet/cradle	350,00
Extra charge for wooden crate	995,00

REPLACEABLE BUTYL MEMBRANE SLIM TYPE TANKS

SUITABLE FOR BOTH SANITARY AND HEATING APPLICATIONS

 	SANY SERIES	MULTI-FUNCTIONAL REPLACEABLE BLADDER EXPANSION TANKS
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Capacity	Code	Model	Price €
0,5	A250L03	SANY-S 0,5	30,00
1	A250L05	SANY-S 1	33,00
2	A250L07	SANY-S 2	39,00
3	A250L09	SANY-S 3	50,00
4	A250L10	SANY-S 4	57,00
3	A260L09	SANY-L 3	42,00
6	A260L12	SANY-L 6	85,00

beyond the scope of the CE marking requirements

Max working pressure: 10 bar; Standard pre-charge pressure: 2,5 bar;

Max working temp: +99°C; Butyl bladder

MODEL S: water connection 3/4" - MODEL L: water connection 1/2"

MODEL S: Ø 90 mm. - MODEL L: Ø 120 mm.

Color: white

2 Year Warranty

SPARE BLADDERS FOR SANY

Usage	Code	Price €
SANY-S lt. 0,5/1	Q110005 00002	6,00
SANY-S lt. 2 + SANY-L lt.3	Q110007 00002	6,00
SANY-S Lt. 3/4 + SANY-L Lt. 6	Q110009 00002	11,00



EXPANSION TANKS FOR HEATING SYSTEMS

	ER SERIES	 APPROVED FIXED DIAPHRAGM EXPANSION TANKS, WELDED CONSTRUCTION
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Cap.	Part number	Model	Pcs x Plt	Price €
2	A012J07	AC 2 *	125	28,00
5	A102L11	ER 5 *	200	26,50
8	A102L16	ER 8 CE	150	28,50
12	A102L20	ER 12 CE	96	35,50
18	A102L24	ER 18 CE	64	39,00
24	A102L27	ER 24 CE	45	43,50

* Beyond the scope of the CE marking requirements

Max. working pressure: **10 bar** – Pre-charge pressure: 1,5 bar (AC 2 model 2,5 bar)

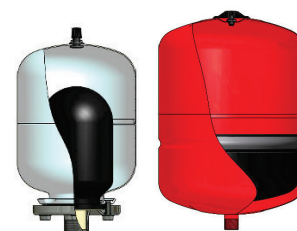
Water connection: 3/4"

Max working temp: +99°C

SBR rubber diaphragm (AC-2 with replaceable BUTYL bladder).

Color: red (AC-2 color white)

2 Year Warranty.





ERCE SERIES



APPROVED FIXED DIAPHRAGM EXPANSION TANKS, WELDED CONSTRUCTION

Cap.	Part number	Model	Pcs x Plt	Price €
35	A102L31	ERCE 35	30	70,00
50	A102L34	ERCE 50	24	84,00

Cap.	Part number	Model	Pcs x Plt	Price €
35	A122L31	ERCE 35/p *	30	75,00
50	A122L34	ERCE 50/p *	24	89,00

Cap.	Part number	Model	Pcs x Plt	Price €
80	A112L37	ERCE 80	15	144,00
100	A112L38	ERCE 100	8	180,00
150	A112L43	ERCE 150	8	240,00
200	A112L47	ERCE 200	4	300,00
250	A112L49	ERCE 250	2	405,00
300	A112L51	ERCE 300	2	420,00
500	A112L55	ERCE 500	2	640,00

* With brackets

Max. working pressure: **10 bar** – Pre-charge pressure: 1,5 bar

Water connection: 3/4" (up to 150 liters); 1" (from 200 to 500 liters)

SBR rubber diaphragm – Max working temp: +99°C

Color: red

2 Year Warranty



WALL HUNG FIXING KIT ER-ERCE SERIES

Model	Part number	Price €
Wall hung fixing kit ER-5/18	8200225	8,00
Wall hung fixing kit ER-24	8200235	8,00
Wall hung fixing kit ERCE-35	8200245	8,00

DL SERIES 750÷5000 LTS.



APPROVED REPLACEABLE BLADDER EXPANSION TANKS
FOR **HEATING SYSTEM**

ref. **MULTI FUNCTIONAL TANKS** "DL series" see page 8



ERP SERIES

DIAPHRAGM EXPANSION VESSELS

Capacity	Part number	Model	conn.	Price €
6	1120106	ERP 320/6	3/4"	42,00
8	1120203	ERP 320/8	3/4"	45,00
10	1120301	ERP 320/10	3/4"	47,00
12	1120408	ERP 320/12	3/4"	48,00
7	1121101	ERP 385/7	3/4"	51,00
8	1121209	ERP 385/8	3/4"	53,00
10	1121306	ERP 385/10	3/4"	56,00
12	1121403	ERP 385/12	3/4"	59,00
14	1121501	ERP 385/14	3/4"	60,00

Cap.	Part number	Model	conn.	Price €
6	1140601	ERP-RET/6	3/4"	56,00
8	1140701	ERP-RET/8	3/4"	58,00
10	1140901	ERP-RET/10	3/4"	59,00
12	1141001	ERP-RET/12	3/4"	61,00

Packaging: ERP 320 and 385 no. 4 pcs/box

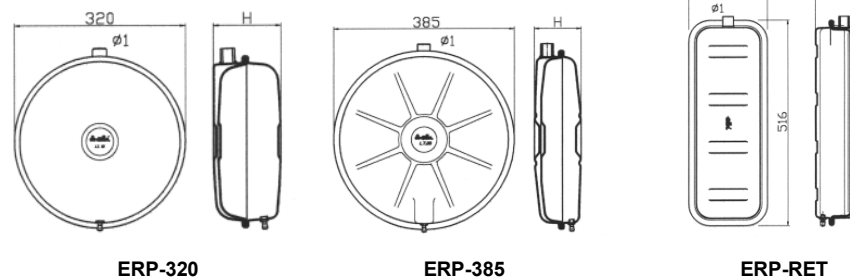
Packaging: ERP RET no. 2 pcs/box

Max working pressure: **3 bar** - Standard pre-charge pressure: 1 bar

SBR rubber diaphragm - Max working temp: +90°C

Color: red

2 Year Warranty



DIAPHRAGM TANKS FOR SOLAR SYSTEM APPLICATIONS

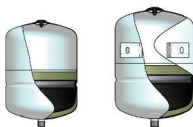
SUITABLE FOR BOTH HEATING AND SOLAR APPLICATIONS



DS
SERIES

CE APPROVED - FOR SOLAR SYSTEM APPLICATIONS

Cap.	Part number	Model	Pcs x Plt	Price €
8	A222L16	DS-8	150	41,00
18	A222L24	DS-18	64	54,00
24	A222L27	DS-24	45	63,00
35	A222L31	DS-35	30	100,00
50	A242L34	DSV-50	18	132,00



Cap.	Part number	Model	Pcs x Plt	Price €
80	A242L37	DSV-80	15	195,00
100	A242L38	DSV-100	8	250,00
150	A242L43	DSV-150	8	335,00
200	A242L47	DSV-200	4	440,00
300	A242L51	DSV-300	2	560,00

Cap.	Part number	Model	Price €
18	A232L24	DS 18/p * CE	59,00
24	A232L27	DS 24/p * CE	68,00
35	A232L31	DS 35/p * CE	105,00
50	A232L34	DS 50/p * CE	130,00



* With brackets

Max working pressure: **10 bar** – Standard pre-charge pressure: 2,5 bar.

Max working temp: **+ 110°C** - BUTYL rubber diaphragm

Water connection: 3/4" up to 18 liters 1" from 24 to 80 liters; 1 1/4" for larger sizes

Water connection on the bottom side

Color: white

2 Year warranty



DSV

SOLAR DRAIN BACK TANK



STP SERIES

FOR SOLAR SYSTEM APPLICATIONS

Capacity	Part number	Model	Pcs x Plt	Price €
12	A270J20	STP-12	96	34,00
18	A270J24	STP-18	64	38,00
24	A270J27	STP-24	54	42,00
35	A270L31	STP-35 w/brackets	30	68,00
50	A270L34	STP-50 w/brackets	30	85,00

Max working pressure: **10 bar**. Max working temp: **+ 110°C**

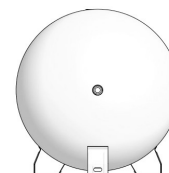
Water connection: 3/4"

Color: white

2 Year warranty



STP 12 ÷ 24



STP 35 ÷ 50

GALVANIZED PRESSURE TANKS



ACZ SERIES



APPROVED GALVANIZED PRESSURE TANKS

ACZ – SHELL AND DISHED DOMES VERSION

8 Bar			12 Bar		16 Bar	
Cap.	Part number	Price €	Part number	Price €	Part number	Price €
200	A432J47	490,00	A432N47	710,00	A432R47	810,00
300	A432J51	580,00	A432N51	880,00	A432R51	1.070,00
500	A432J55	850,00	A432N55	1.360,00	A432R55	1.600,00
750	A432J59	1.300,00	A432N59	1.910,00	A432R59	2.420,00
1000	A432J62	1.600,00	A432N62	2.960,00	A432R62	2.750,00
1500	A432J67	2.480,00	A432N67	3.400,00	A432R67	4.500,00
2000	A432J70	3.800,00	A432N70	4.480,00	A432R70	7.250,00
2500	A432J72	4.600,00	A432N72	6.200,00		
3000	A432J74	4.900,00	A432N74	6.100,00		
4000	A432J77	7.800,00	A432N77	9.900,00		
5000	A432J80	9.300,00	A432N80	10.300,00		
7500	A432J87	12.600,00	A432N87	15.600,00		
10000	A432J92	14.400,00	A432N92	18.200,00		



ACZ

IMPORTANT NOTICE: These pressure tanks are NOT supplied with safety valves or manometers. The manometer can be purchased separately, see “accessories for galvanized pressure tanks” chapter.



2 Year warranty

SPECIAL ORDER FEATURES

Inspection openings	Part number	Size (mm.)	Available on:	Price €
Hand hole	8000420	100x150	Lt. 1.500 -10.000	252,00
Manhole	8000580	300x400	Lt. 3.000 -10.000	1.288,00



SC/E SERIES

GALVANIZED PRESSURE TANKS

	Capacity	Part number	Price €
2 SHELLS	100	1550101	195,00
	200	1550209	320,00
	300	1550306	420,00
	500	1550403	620,00
TRADITIONAL	750	A4A0L60	1.090,00
	1000	A4A0L62	1.200,00
	1500	1550705	1.950,00
	2000	1550802	2.200,00
	3000	1551001	3.050,00
	5000	1551205	5.300,00



SC/E 2 SHELLS



SC/E TRADITIONAL

Max. working pressure:

Models up to 1.000 liters: **10 bar**; larger sizes: **6 bar**.

Models up to 500 liters with skirt base, all others with legs.

2 Year Warranty

DOMESTIC HOT WATER CYLINDERS AND HEAT ACCUMULATORS

HIGH EFFICIENCY HOT WATER HEATERS

Shipping notice



For single or groupage shipments please always check if your Shipper requires Horizontal loading, then use the below Wooden pallet or the Wooden Crate for extra protection during handling.

Item	Price €
Extra charge for roll wooden pallet/cradle	350,00
Extra charge for wooden crate	995,00

To ensure greater protection on tanks, we strongly recommend the use of the following reinforced packaging for a vertical loading:

Part number	Item	Price €
V100043 XF000	reinforced packaging mod. 150L	20,00
V100047 XF000	reinforced packaging mod. 200L	25,00
V100051 XF000	reinforced packaging mod. 300L	30,00
V100055 XF000	reinforced packaging mod. 500L	35,00
V100060 XF000	reinforced packaging mod. 800L	60,00
V100062 XF000	reinforced packaging mod. 1000L	65,00

I-BOLL: GLASSLINED DHW CYLINDER WITH INTEGRATED BUFFER TANK



I-BOLL

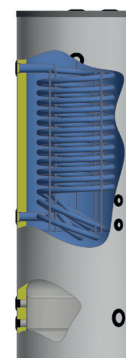
GLASS LINED DHW CYLINDER WITH INTEGRATED BUFFER TANK

Capacity DHW tank	Capacity buffer tank	Part Number	Model	Energy Label	Diam.	H	Price €
269	132	A3K0L51 PGP40	I-BOLL 300	B	650	1970	2.570,00
460	150	A3K0L55 PGP40	I-BOLL 500	C	750	2280	3.120,00



Max. working pressure (cylinder): 10 bar
 Max. working temperature (cylinder): +95 °C
 Max. working pressure (coil): 12 bar
 Max. working temperature (coil): +110 °C
 Max. working pressure (buffer tank): 3 bar
 Max. working temperature (buffer tank): +95 °C

Insulation: 50 mm rigid expanded polyurethane with 95% closed cells, CFC and HCFC free,
Finish: grey PVC jacket.



DOMESTIC HOT WATER GLASS LINED CYLINDERS

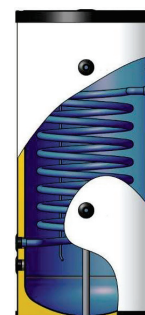


BSH SERIES

DOMESTIC HOT WATER GLASS LINED HORIZONTAL CYLINDERS
 WITH FIXED HEAT EXCHANGER

Capacity	Part Number	Model	Energy label	Diam.	H	Price €
92	A3B0L38 PGP55	BSH-100	B	510	960	620,00
147	A3B0L43 PGP55	BSH-150	B	610	1010	735,00
189	A3B0L47 PGP55	BSH-200	B	610	1230	790,00
273	A3B0L51 PGP75	BSH-300	C	610	1620	995,00

Cylinder: Max. Working Pressure: **10 bar** – Max. Working Temperature: +95°C
Heat Exchanger: Max. Working Pressure: **12 bar** - Max. Working Temp: +110°C
Insulation: rigid expanded polyurethane with 95% closed cells, CFC and HCFC free,
Finish: polystyrene grey cover.
 Supplied with Magnesium Anode
5 Year Warranty





Capacity	Part Number	Model	Energy Label	Diam.	H	Price €	
148	A3A0L43 PGP55	BSV-150	B	610	980	760,00	
189	A3A0L47 PGP55	BSV-200	B	610	1200	850,00	
273	A3A0L51 PGP75	BSV-300	B	650	1670	1.010,00	
483	A3A0L55 PGP55	BSV-500	C	760	1735	1.310,00	
728	A3A0L60 PGP75	BSV-800	C	940	1815	2.070,00	
843	A3A0L62 PGP75	BSV-1000	C	940	2065	2.370,00	
730	A3A1L60 PGP75	BSV-800 FI 310 inspection hole	C	940	1815	2.460,00	
845	A3A1L62 PGP75	BSV-1000 FI 310 inspection hole	C	940	2065	2.590,00	
1609	A3A1H67 VW4A5	BSV-1500 FI 310 inspection hole	C	1270	2530	4.360,00	with 2 magnesium anodes
1906	A3A1H70 VW4A5	BSV-2000 FI 310 inspection hole	C	1370	2510	4.810,00	with 2 magnesium anodes

Insulation cap. 150-500 liters: rigid expanded polyurethane with 95% closed cells, CFC and HCFC free,

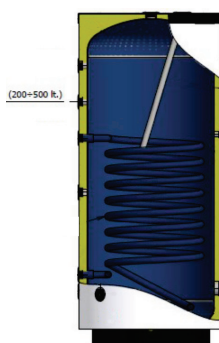
Finish: colored polystyrene cover.

Insulation cap. 800-1.000 liters: rigid expanded polyurethane with 95% closed cells, CFC and HCFC free,

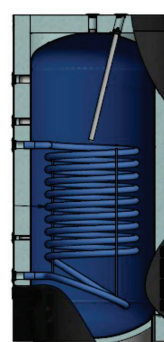
Finish: grey PVC jacket.

Insulation cap. 1.500-2.000 liters: polyester fiber insulation,

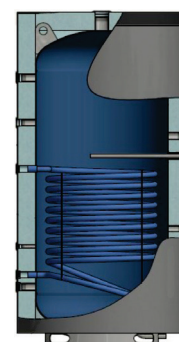
Finish: grey PVC jacket.



150 - 500



800 – 1.000



1.500 – 2.000

For extra European markets only

(not conform to EU directive 2009/125/CE)

Capacity	Part Number	Model	Price €
785	A3A0L60 PGP45	BSV-800	1.940,00
916	A3A0L62 PGP45	BSV-1000	2.240,00

Insulation: rigid Polyurethane CFC and HCFC free

Finish: colored polystyrene cover.

MOQ to be checked before ordering

Cylinder: BSV 150-1.000 Max. Working Pressure: **10 bar** – BSV 1.500-2.000 Max. Working Pressure: **6 bar**

Max. Working Temperature: +95°C

Heat Exchanger: Max. Working Pressure: **12 bar** – Max. Working Temperature: +110°C

5 Year Warranty



BSP SERIES

DOMESTIC HOT WATER GLASS LINED CYLINDERS FOR HEAT PUMP SYSTEMS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
146	A3TSL43 PGP55	BSP-P 150	B	610	1010	945,00
182	A3TSL47 PGP55	BSP-P 200	B	610	1230	1.150,00
261	A3T0L51 PGP75	BSP-300	B	650	1670	1.840,00
453	A3T0L55 PGP55	BSP-500	C	760	1735	2.200,00
702	A3T0L60 PGP75	BSP-800	C	940	1815	3.240,00
823	A3T0L62 PGP75	BSP-1000	C	940	2065	3.470,00

BSP-P series: hanging installation (vertical/horizontal)

Insulation cap. 150÷500 liters: rigid expanded polyurethane with 95% closed cells, CFC and HCFC free,

Finish: grey polystyrene cover

Insulation cap. 800-1.000 liters: rigid expanded polyurethane with 95% closed cells, CFC and HCFC free,

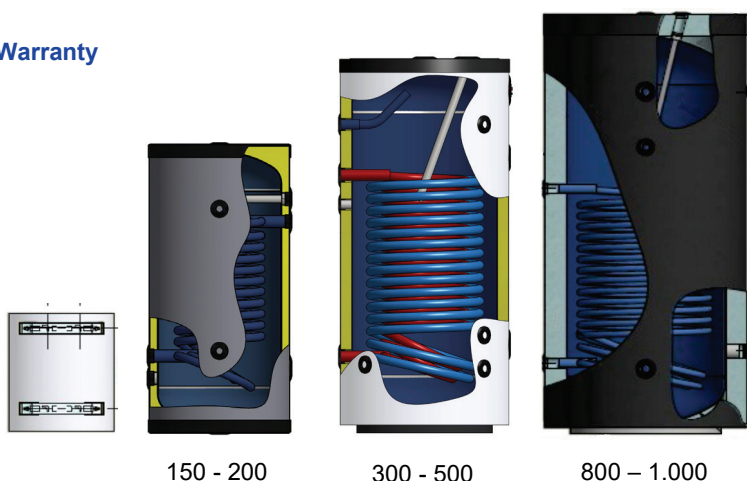
Finish: grey PVC jacket

Cylinder: Max. Working Pressure: **10 bar** – Max. Working Temperature: +95°C

Heat Exchanger: Max. Working Pressure: **12 bar** - Max. Working Temperature: +110°C

Supplied with Magnesium Anode

5 Year Warranty





BST SERIES

HOT WATER GLASS LINED CYLINDERS WITH DUAL COIL FOR SOLAR SYSTEMS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €	
184	A3E0L47 PGP55	BST-200	B	610	1200	920,00	
267	A3E0L51 PGP75	BST-300	B	650	1670	1.160,00	
472	A3E0L55 PGP55	BST-500	C	760	1735	1.450,00	
716	A3E0L60 PGP75	BST-800	C	940	1815	2.300,00	
831	A3E0L62 PGP75	BST-1000	C	940	2065	2.550,00	
718	A3E1L60 PGP75	BST-800 FI 310 inspection hole	C	940	1815	2.670,00	
833	A3E1L62 PGP75	BST-1000 FI 310 inspection hole	C	940	2065	2.720,00	
1589	A3E1H67 VW4A5	BST-1500 FI 310 inspection hole	C	1270	2530	4.600,00	with 2 magnesium anodes
1880	A3E1H70 VW4A5	BST-2000 FI 310 inspection hole	C	1370	2510	5.200,00	with 2 magnesium anodes

Insulation cap. 200-500 liters: rigid expanded Polyurethane CFC and HCFC free,

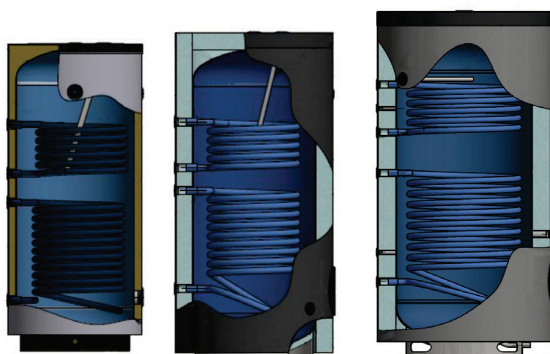
Finish: colored polystyrene cover

Insulation cap. 800-1.000 liters: rigid expanded Polyurethane CFC and HCFC free,

Finish: grey PVC jacket.

Insulation cap. 1.500-2.000 liters: polyester fiber,

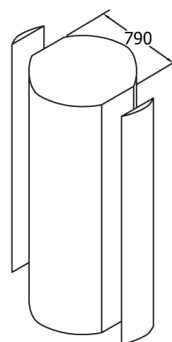
Finish: grey PVC jacket.



200 - 500

800 - 1.000

1.500 - 2.000



REMOVABLE INSULATION
DETAIL ON 800÷1000



For extra European markets only
(not conform to EU directive 2009/125/CE)

Capacity	Part Number	Model	Price €
785	A3E0L60 PGP45	BST-800	2.100,00
916	A3E0L62 PGP45	BST-1000	2.350,00

Rigid Polyurethane Insulation CFC and HCFC free, colored polystyrene cover

MOQ to be checked before ordering

Cylinder: BST 200 - 1.000 Max Working Pressure: **10 bar** – BST 1.500 - 2.000 Max Working Pressure: **6 bar**

Max Working Temperature: +95°C

Heat Exchanger: Max Working Pressure: **12 bar** – Max Working Temp: +110°C

5 Year Warranty



DOMESTIC HOT WATER GLASS LINED CYLINDERS WITH TWO FIXED EXCHANGERS FOR HEAT PUMP SYSTEMS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
261	A3T2L51 PGP75	BSPT-300	B	650	1670	1.990,00
453	A3T2L55 PGP55	BSPT-500	C	760	1735	2.450,00
690	A3T2L60 PGP75	BSPT-800	C	940	1815	3.540,00
799	A3T2L62 PGP75	BSPT-1000	C	940	2065	3.930,00

Insulation cap. 300-500 liters: rigid expanded Polyurethane CFC and HCFC free,

Finish: colored polystyrene cover.

Insulation cap. 800-1.000 liters: rigid expanded Polyurethane CFC and HCFC free,

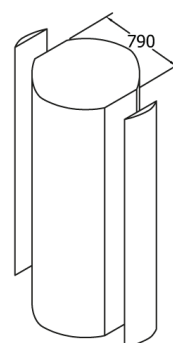
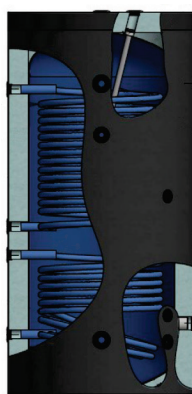
Finish: grey PVC jacket.

Cylinder: Max. Working Pressure: **10 bar** – Max. Working Temperature: +95°C

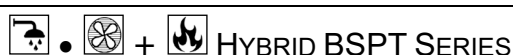
Heat Exchanger: Max. Working Pressure: **12 bar** - Max. Working Temp: +110°C

Supplied with Magnesium Anode

5 Year Warranty



REMOVABLE INSULATION
DETAIL ON 800÷1000



GLASS LINED CYLINDERS WITH TWO FIXED EXCHANGERS FOR DHW PRODUCTION WITH HYBRID SYSTEMS (HP AND BOILER)

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
261	A3TIL51 PGP75	H-BSPT 300	B	650	1670	1.650,00
453	A3TIL55 PGP55	H-BSPT 500	C	760	1735	1.950,00

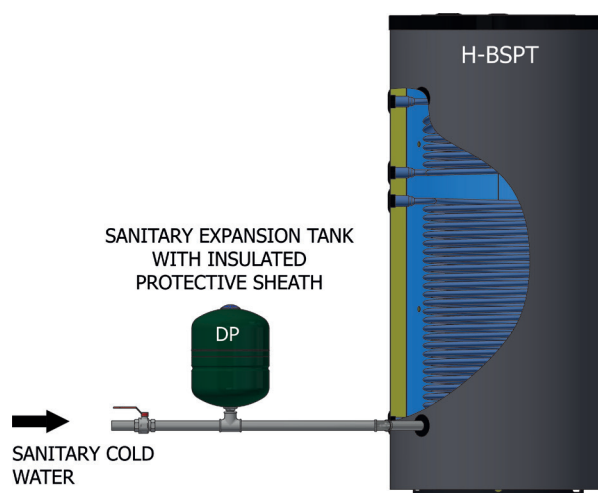
Rigid expanded Polyurethane Insulation CFC and HCFC free, colored polystyrene cover.

Cylinder: Max. Working Pressure: **10 bar** – Max. Working Temperature: +95°C

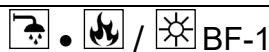
Heat Exchanger: Max. Working Pressure: **12 bar** - Max. Working Temp: +110°C

Supplied with Magnesium Anode

5 Year Warranty



GLASSLINED HOT WATER CYLINDERS CAP. 1500÷5000 LITERS



BF-1

SERIES

GLASS LINED DHW CYLINDERS

WITH REMOVABLE STAINLESS STEEL HEAT EXCHANGER (SINGLE)

Capacity	Surface sq. mt.	Part Number	Model	Energy Label	Diam.	H	Price €
1627	3.00	A340H67 VW4A5	BF-1 1500	C	1270	2540	5.040,00
1942	4.00	A340H70 VW4A5	BF-1 2000	C	1370	2520	5.540,00
2957	6.00	A340H74 VW050	BF-1 3000	/	1350	2840	6.830,00
5091	10.00	A340H80 VW050	BF-1 5000	/	1700	3025	9.850,00

Insulation cap. 1.500-2.000 liters: 135 mm polyester fiber,

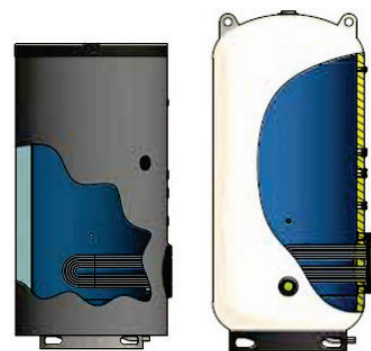
Finish: grey PVC jacket.

Insulation cap. 3.000-5.000 liters: 50 mm open-Cells Polyurethane,

Finish: white PVC jacket

Cylinder: Max Working Pressure: **6 bar** (available 8 bar version)

Max Working Temperature: +95°C



1.500 – 2.000

3.000 – 5.000



BF-2 SERIES

GLASS LINED DHW CYLINDERS

WITH REMOVABLE STAINLESS STEEL HEAT EXCHANGER (DUAL)

Capacity	Surf. 1 sq. mt.	Surf. 2 sq. mt.	Part Number	Model	Energy Label	Diam.	H	Price €
1611	4.00	3.00	A370H67 VW4A5	BF-2 1500	C	1270	2540	6.940,00
1926	4.00	4.00	A370H70 VW4A5	BF-2 2000	C	1370	2520	7.610,00
2928	6.00	6.00	A370H74 VW050	BF-2 3000	/	1350	2840	9.740,00
5053	10.00	10.00	A370H80 VW050	BF-2 5000	/	1700	3025	13.440,00

Insulation cap. 1.500-2.000 liters: 135 mm polyester fiber,

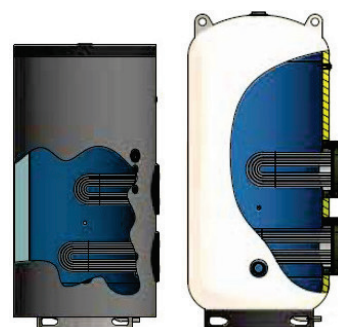
Finish: grey PVC jacket.

Insulation cap. 3.000-5.000 liters: 50 mm open-Cells Polyurethane,

Finish: white PVC jacket

Cylinder: Max Working Pressure: **6 bar** (available 8 bar version)

Max Working Temperature: +95°C



1.500 – 2.000

3.000 – 5.000



BF-3 SERIES

GLASS LINED DHW CYLINDERS

WITH REMOVABLE STAINLESS STEEL HEAT EXCHANGER (TRIPLE)

Capacity	Surf. 1 sq. mt.	Surf. 2 sq. mt.	Surf. 3 sq. mt.	Part Number	Model	Energy Label	Diam.	H	Price €
1604	4.00	3.00	1.60	A380H67 VW4A5	BF-3 1500	C	1270	2540	8.280,00
1916	4.00	4.00	2.50	A380H70 VW4A5	BF-3 2000	C	1370	2520	8.950,00
2914	6.00	6.00	3.00	A380H74 VW050	BF-3 3000	/	1350	2840	11.500,00
5032	10.00	10.00	5.00	A380H80 VW050	BF-3 5000	/	1700	3025	15.800,00

Insulation cap. 1.500-2.000 liters: 135 mm polyester fiber,

Finish: grey PVC jacket

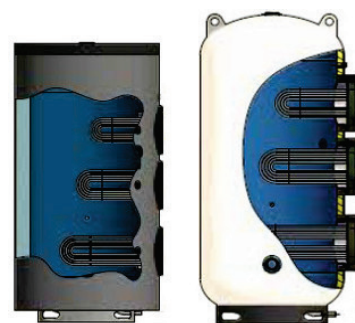
Insulation cap. 3.000-5.000 liters: 50 mm open-Cells Polyurethane,

Finish: white PVC jacket

Cylinder: Max Working Pressure: **6 bar** (available 8 bar version)

Max Working Temperature: +95°C

5 Year Warranty



1.500 – 2.000

3.000 – 5.000

IMPORTANT NOTICE – FOR USE WITH STEAM (for more info contact the technical department or write an email to info@elbi.it)

For all Cylinders of **BF-1**, **BF-2**, **BF-3** series: if temperature in the primary circuit exceeds 100°C, special gaskets for use with steam shall be ordered with the cylinder.

Safety Devices shall be installed to cut off the steam heat source to avoid overheating in the cylinder.

Check the product's data sheet for heat exchangers' max. working pressures and temperatures

GLASSLINED BUFFER TANKS



SAC SERIES

GLASS LINED DHW BUFFER TANKS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €	coating
282	A3I0L51 PGP75	SAC-300	B	650	1670	790,00	Glass lined
494	A3I0L55 PGP55	SAC-500	C	760	1735	1.020,00	Glass lined
747	A3I0L60 PGP75	SAC-800	C	940	1815	1.750,00	Glass lined
868	A3I0L62 PGP75	SAC-1000	C	940	2065	1.890,00	Glass lined
1643	A3I0H67 VW4A5	SAC-1500	C	1270	2530	3.250,00	Glass lined
1952	A3I0H70 VW4A5	SAC-2000	C	1370	2510	3.600,00	Glass lined
2986	A3I0H74 VW050	SAC-3000	/	1350	2840	3.950,00	Glass lined
5129	A3I0H80 VW050	SAC-5000	/	1700	3035	6.300,00	Glass lined

Cylinder: Max Working Pressure: **10 bar** (up to 1.000 liters); **6 bar** (from 1.500 liters) - available 8 bar version

Insulation cap. 300÷1.000 liters: rigid expanded Polyurethane CFC and HCFC free,

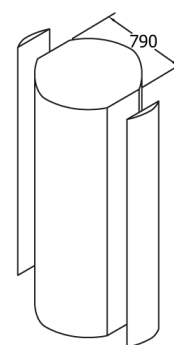
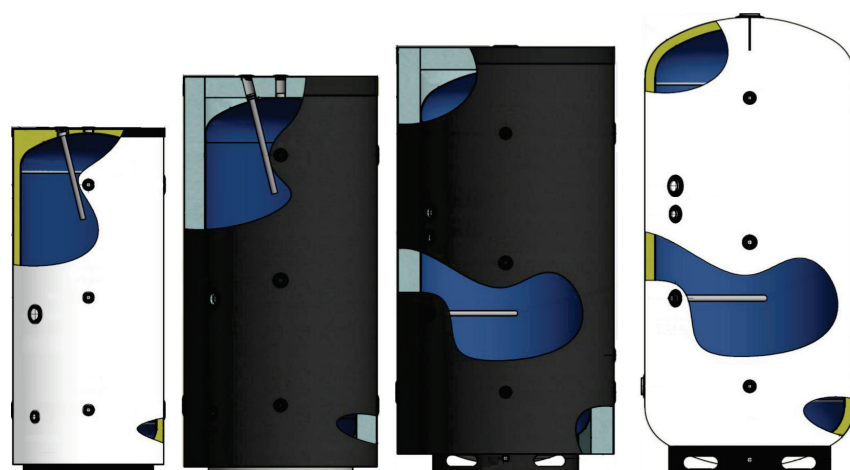
Finish: grey PVC jacket.

Insulation cap. 1.500-2.000 liters: polyester fiber,

Finish: grey PVC jacket

Insulation cap. 3.000-5.000 liters: open-Cells Polyurethane,

Finish: white PVC jacket



REMOVABLE INSULATION
DETAIL ON 800÷1000

300 – 500

800 – 1.000

1.500 – 2.000

3.000 – 5.000

For extra European markets only

(not conform to EU directive 2009/125/CE)

INSULATED				
Capacity	Part Number	Model	Price €	coating
785	A3I0L60 PGP45	SAC-800	1.620,00	Glass lined
916	A3I0L62 PGP45	SAC-1000	1.740,00	Glass lined
1.641	A3I0H67 VW050	SAC-1500	2.750,00	Glass lined
1.958	A3I0H70 VW050	SAC-2000	3.100,00	Glass lined

Insulation cap. 800-1.000 liters: rigid Polyurethane CFC and HCFC free,

Finish: colored polystyrene cover

Insulation cap. 1.500-2.000 liters: 50 mm open-Cells Polyurethane,

Finish: colored PVC jacket

MOQ to be checked before ordering

Max. Working Pressure: **10 bar** (up to 1.000 liters); **6 bar** (from 1.500 liters)

Max. Working Temperature: +95°C

Supplied with Magnesium Anode

5 Year Warranty



STAINLESS STEEL DHW CYLINDERS



BXV SERIES

STAINLESS STEEL AISI 316 HOT WATER CYLINDERS
WITH FIXED HEAT EXCHANGER (SINGLE)

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
173	A3X0H45 VB005	BXV 170	B	610	1070	1.640,00
224	A3X0H47 VB005	BXV 200	B	610	1320	1.750,00
320	A3X0H51 VB005	BXV 300	C	610	1820	1.950,00
401	A3X0H53 VB005	BXV 400	C	710	1590	2.200,00
471	A3X0H55 VB005	BXV 500	C	710	1840	2.400,00
578	A3X0H57 VA010	BXV 600	C	850	2010	3.500,00
752	A3X0H60 VA010	BXV 800	C	990	1890	5.100,00
923	A3X0H62 VA010	BXV 1000	C	990	2240	5.700,00

corrugated pipe

Cylinder: Max. Working Pressure: **6 bar** – Max. Working Temperature: +95°C

Heat Exchanger: Max. Working Pressure: **10 bar** – Max. Working Temperature: +110°C

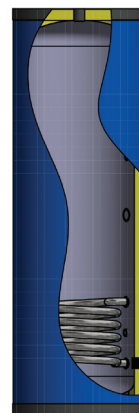
Insulation cap. 170-300 liters: 50 mm rigid Polyurethane CFC and HCFC free

Insulation cap. 400-500 liters: 50 mm polystyrene with graphite

Insulation cap. 600÷1.000 liters: 100 mm polystyrene with graphite.

Finish: blue PVC cover.

5 Year Warranty



BXP SERIES

STAINLESS STEEL AISI 316 HOT WATER CYLINDERS
FOR HEAT PUMP SYSTEMS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
313	A3U0H51 VB005	BXP 300	C	610	1820	2.250,00
464	A3U0H55 VB005	BXP 500	C	710	1840	2.750,00
735	A3U0H60 VB005	BXP 800	C	990	1890	5.850,00
906	A3U0H62 VB005	BXP 1000	C	990	2240	6.400,00

corrugated pipe

Cylinder: Max. Working Pressure: **6 bar** – Max. Working Temperature: +95°C

Heat Exchanger: Max. Working Pressure: **10 bar** – Max. Working Temperature: +110°C

Insulation cap. 300 liters: 50 mm rigid Polyurethane CFC and HCFC free

Insulation cap. 500 liters: 50 mm polystyrene with graphite

Insulation cap. 800-1.000 liters: 50 mm polystyrene with graphite.

Finish: grey PVC cover.

5 Year Warranty



BXT SERIES

STAINLESS STEEL AISI 316 HOT WATER CYLINDERS
WITH FIXED HEAT EXCHANGER (DUAL)

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
220	A3Y0H47 VB005	BXT 200	C	610	1320	2.080,00
316	A3Y0H51 VB005	BXT 300	C	610	1820	2.280,00
396	A3Y0H53 VB005	BXT 400	C	710	1590	2.580,00
466	A3Y0H55 VB005	BXT 500	C	710	1840	2.790,00
571	A3Y0H57 VA010	BXT 600	C	850	2010	3.900,00
770	A3Y0H60 VA010	BXT 800	C	990	1890	5.600,00
966	A3Y0H62 VA010	BXT 1000	C	990	2240	6.200,00

corrugated pipe

Cylinder: Max. Working Pressure: **6 bar** – Max. Working Temperature: +95°C

Heat Exchanger: Max. Working Pressure: **10 bar** – Max. Working Temperature: +110°C

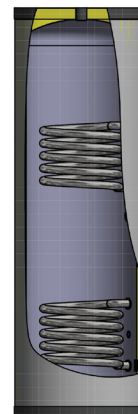
Insulation cap. 200-300 liters: 50 mm rigid Polyurethane CFC and HCFC free

Insulation cap. 400-500 liters: 50 mm polystyrene with graphite

Insulation cap. 600÷1.000 liters: 100 mm polystyrene with graphite

Finish: grey PVC cover.

5 Year Warranty





STAINLESS STEEL AISI 316 HOT WATER CYLINDERS

WITH TWO FIXED EXCHANGERS FOR HEAT PUMPS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
310	A3U2H51 VB005	BXPT-300	C	610	1820	2.600,00
460	A3U2H55 VB005	BXPT-500	C	710	1840	3.150,00
730	A3U2H60 VB005	BXPT-800	C	990	1890	6.500,00
900	A3U2H62 VB005	BXPT-1000	C	990	2240	7.000,00

corrugated pipe

Cylinder: Max. Working Pressure: **6 bar** – Max. Working Temperature: +99°C

Heat Exchanger: Max. Working Pressure: **10 bar** – Max. Working Temperature: +110°C

Insulation cap. 300 liters: 50 mm. rigid Polyurethane CFC and HCFC free

Insulation cap. 500 liters: 50 mm polystyrene with graphite

Insulation cap. 800-1.000 liters: 100 mm polystyrene with graphite

Finish: grey PVC cover.

5 Year Warranty



STAINLESS STEEL AISI 316 DOMESTIC HOT WATER BUFFER TANKS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
100	A3L0E38 VD007	SXC - 100	A	540	985	1.250,00
185	A3L0E47 VD007	SXC - 200	A	640	1160	1.480,00
288	A3L0E51 VD007	SXC - 300	B	690	1430	1.850,00
484	A3L0E55 VD007	SXC - 500	C	740	1945	2.300,00
576	A3L0E57 VD007	SXC - 600	C	790	1990	2.750,00
804	A3L0E60 VD007	SXC - 800	C	930	1860	3.570,00
990	A3L0E61 VD007	SXC - 1000	C	930	2210	4.150,00



Max Working Pressure: **6 bar**

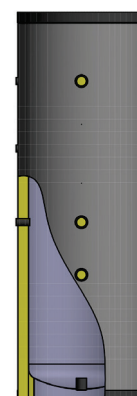
Max. Working Temperature: +95°C

External Insulation: flexible polyurethane

Internal Insulation: Closed cell, cross-linked polyethylene.

Grey PVC cover.

5 Year Warranty



COMBI HEAT – ACCUMULATORS



COMBI SERIES

HIGH PERFORMANCE BUFFER TANKS WITH HEAT-ACCUMULATOR

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €	
491	A3D0L55 PGP55	CMS 500	C	760	1735	1.710,00	without heat exchanger
744	A3D0L60 PGP75	CMS 800	C	940	1815	2.520,00	without heat exchanger
864	A3D0L62 PGP75	CMS 1000	C	940	2065	2.800,00	without heat exchanger
476	A3D1L55 PGP55	CMP 500	C	760	1735	1.990,00	with heat exchanger
726	A3D1L60 PGP75	CMP 800	C	940	1815	2.850,00	with heat exchanger
846	A3D1L62 PGP75	CMP 1000	C	940	2065	2.910,00	with heat exchanger

Cylinder (Vs): Max Working Pressure: **6 bar** – Max Working Temperature: +95°C

Heat accumulator (Vr - sanitary water): Max Working Pressure: **3 bar**

Max Working Temperature: +95°C

Heat Exchanger (CMP): Max Working Pressure: **12 bar** Max Working Temp.: +110°C

Heat-accumulator internal treatment: anticorrosion ENAMELLING according to DIN 4753 standards

Insulation cap. 500 liters: rigid expanded polyurethane,

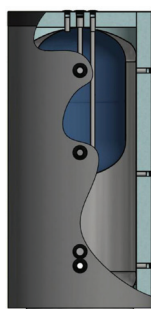
Finish: polystyrene grey cover.

Insulation cap. 800-1.000 liters: rigid expanded polyurethane,

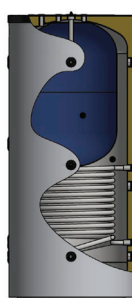
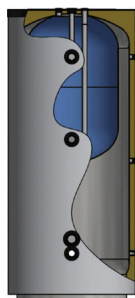
Finish: grey PVC jacket.

Supplied with Magnesium Anode

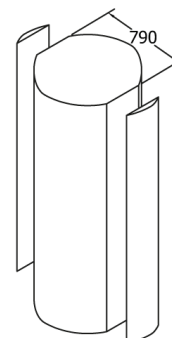
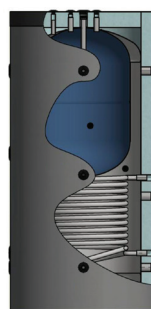
2 Year Warranty



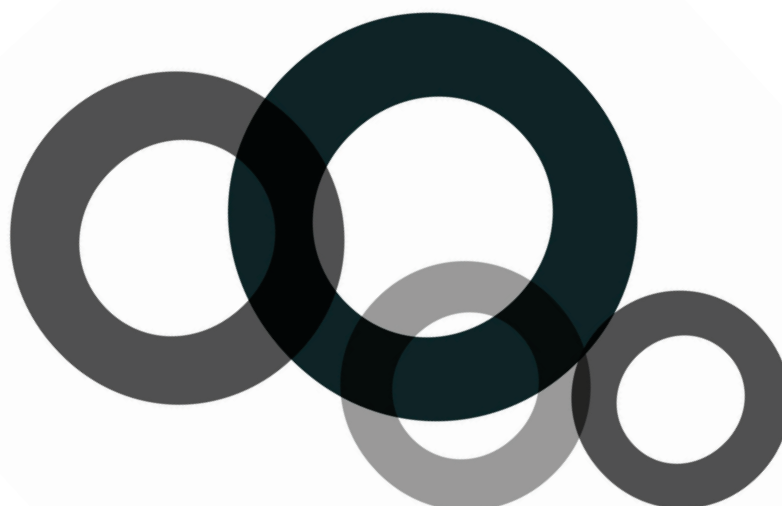
CMS



CMP



REMOVABLE INSULATION
DETAIL ON 800÷1000



HIGH PERFORMANCE HEAT – ACCUMULATORS



COMBI QUICK PDC

MULTI ENERGY BUFFER TANKS WITH CORRUGATED STAINLESS STEEL HEAT EXCHANGER FOR DHW PRODUCTION FOR HEAT PUMPS

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
260	A3S0L51 PGP75	CQS-300	B	650	1670	1.800,00
451	A3S0E55 PGP55	CQS-500	C	760	1735	2.000,00
533	A3S0E57 PGP55	CQS-600	C	760	1930	2.200,00
249	A3S1L51 PGP75	CQP-300	B	650	1670	2.000,00
434	A3S1E55 PGP55	CQP-500	C	760	1735	2.200,00
516	A3S1E57 PGP55	CQP-600	C	760	1930	2.450,00
243	A3S2L51 PGP75	CQT-300	B	650	1670	2.100,00
424	A3S2E55 PGP55	CQT-500	C	760	1735	2.400,00
506	A3S2E57 PGP55	CQT-600	C	760	1930	2.700,00



Insulation: rigid expanded polyurethane CFC and HCFC free,

Finish: grey polystyrene RAL 9006

Cylinder: max Working Pressure **8 bar** - Max. Working Temperature +95°C

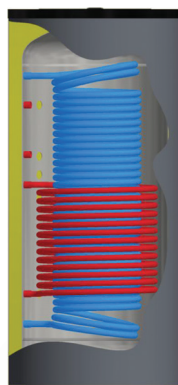
Stainless Steel Heat Exchanger: max Working Pressure **6 bar** - Max. Working Temperature +95°C

Spiral Coil: max Working Pressure **12 bar** - Max. Working Temperature +110°C

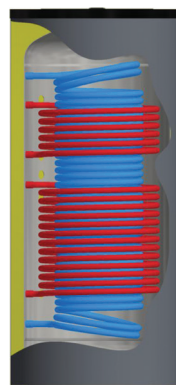
2 Year Warranty



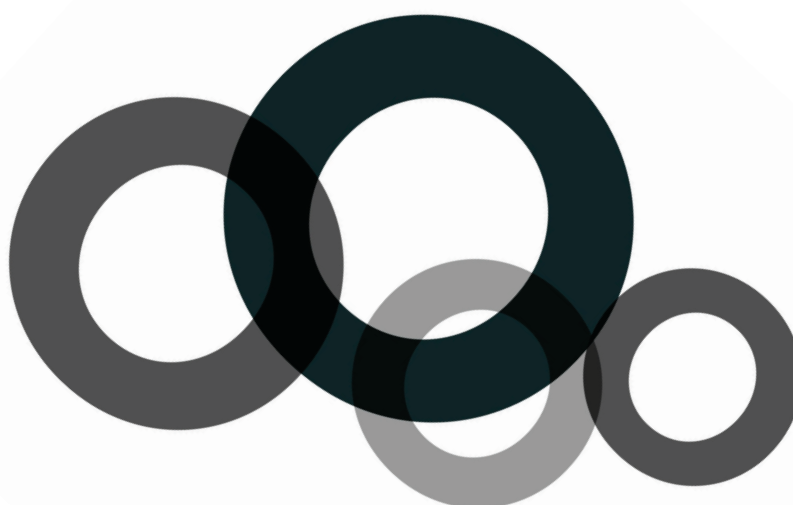
CQS



CQP



CQT



HIGH PERFORMANCE HEAT – ACCUMULATORS



COMBI QUICK

HOT WATER ACCUMULATORS



(300-600L)

WITH CORRUGATED STAINLESS STEEL AISI 316 HEAT EXCHANGER + SPIRAL COIL

Capacity	Part Number	Model	Energy Label	Diam.	H	Price €
260	A3S0L51 PGP75	CQS-300	B	650	1670	1.800,00
451	A3S0E55 PGP55	CQS-500	C	760	1735	2.000,00
533	A3S0E57 PGP55	CQS-600	C	760	1930	2.200,00
688	A3W0E60 PGP75	CQS-800	C	940	1815	2.500,00
802	A3W0E62 PGP75	CQS-1000	C	940	2065	2.600,00
1525	A3W0E67 GW4A5	CQS-1500	C	1270	2440	3.600,00
1845	A3W0E70 GW4A5	CQS-2000	C	1370	2470	4.000,00
249	A3S1L51 PGP75	CQP-300	B	650	1670	2.000,00
434	A3S1E55 PGP55	CQP-500	C	760	1735	2.200,00
516	A3S1E57 PGP55	CQP-600	C	760	1930	2.450,00
663	A3W1E60 PGP75	CQP-800	C	940	1815	2.850,00
770	A3W1E62 PGP75	CQP-1000	C	940	2065	3.050,00
1485	A3W1E67 GW4A5	CQP-1500	C	1270	2440	4.550,00
1796	A3W1E70 GW4A5	CQP-2000	C	1370	2470	5.000,00
243	A3S2L51 PGP75	CQT-300	B	650	1670	2.100,00
424	A3S2E55 PGP55	CQT-500	C	760	1735	2.400,00
506	A3S2E57 PGP55	CQT-600	C	760	1930	2.700,00
644	A3W2E60 PGP75	CQT-800	C	940	1815	3.300,00
745	A3W2E62 PGP75	CQT-1000	C	940	2065	3.600,00
1450	A3W2E67 GW4A5	CQT-1500	C	1270	2440	5.200,00
1760	A3W2E70 GW4A5	CQT-2000	C	1370	2470	5.700,00

Insulation cap. 300÷600 liters: rigid expanded polyurethane CFC and HCFC free,

Finish: grey polystyrene RAL 9006

Insulation cap. 800-1.000 liters: rigid expanded polyurethane CFC and HCFC free,

Finish: grey PVC cover

Insulation cap. 1.500-2.000 liters: polyester fiber insulation,

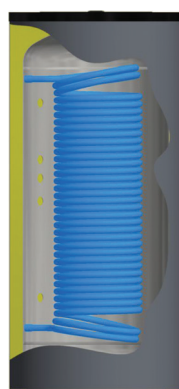
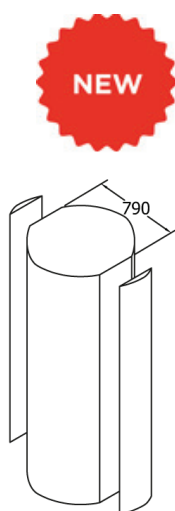
Finish: grey PVC cover

Cylinder: max Working Pressure **8 bar** (300-1000 Liters) - **3 bar** - Max. Working Temperature +95°C

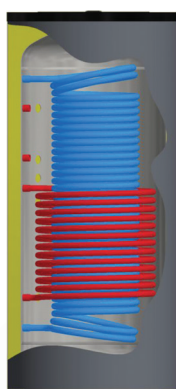
Stainless Steel Heat Exchanger: max Working Pressure **6 bar** - Max. Working Temperature +95°C

Spiral Coil: max Working Pressure **12 bar** - Max. Working Temperature +110°C

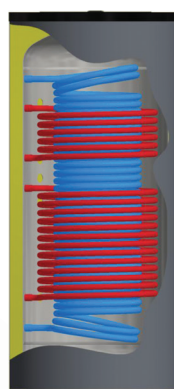
2 Year Warranty



CQS



CQP



CQT

REMOVABLE INSULATION
DETAIL ON 800÷1000

HEAT ACCUMULATOR (black steel inside)



PUFFER PLUS SERIES

BUFFER TANKS FOR HEATED WATER
WITH **MULTIPLE CONNECTIONS**

Capacity	Part Number	Model	Energy Label	Diam.	H	connections	Price €
96	A3H0L38 PGP55	P-100 PLUS	B	510	960	6x1" + 3x1/2" (90°)	455,00
195	A3H0L47 PGP55	P-200 PLUS	B	610	1200	6x1" + 3x1/2" (90°)	550,00
282	A3H0L51 PGP75	P-300 PLUS	B	650	1670	8x1" + 4x1/2" (90°)	770,00
478	A3H0E55 PGP55	P-500 PLUS	C	760	1735	8x1" + 4x1/2" (90°)	910,00
560	A3H0E57 PGP55	P-600 PLUS	C	760	1930	8x1" + 4x1/2" (90°)	1.160,00
718	A3H0E60 PGP75	P-800 PLUS	C	940	1815	8x1" + 4x1/2" (90°)	1.420,00
840	A3H0E62 PGP75	P-1000 PLUS	C	940	2065	8x1" + 4x1/2" (90°)	1.460,00
1575	A3H0E67 GW4A5	P-1500 PLUS	C	1270	2440	8x1" + 4x1/2" (90°)	2.800,00
1895	A3H0E70 GW4A5	P-2000 PLUS	C	1370	2470	8x1" + 4x1/2" (90°)	3.050,00
2912	A3H0E74 GW050	P-3000 PLUS	I	1350	2770	8x1" + 4x1/2" (90°)	3.580,00
4985	A3H0E80 GW050	P-5000 PLUS	I	1700	2945	8x1" + 4x1/2" (90°)	5.760,00

Insulation cap. 100÷600 liters: rigid expanded polyurethane, CFC and HCFC free,

Finish: colored polystyrene cover

Insulation cap. 800-1.000 liters: rigid expanded polyurethane, CFC and HCFC free,

Finish: grey PVC jacket.

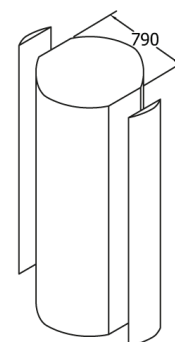
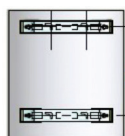
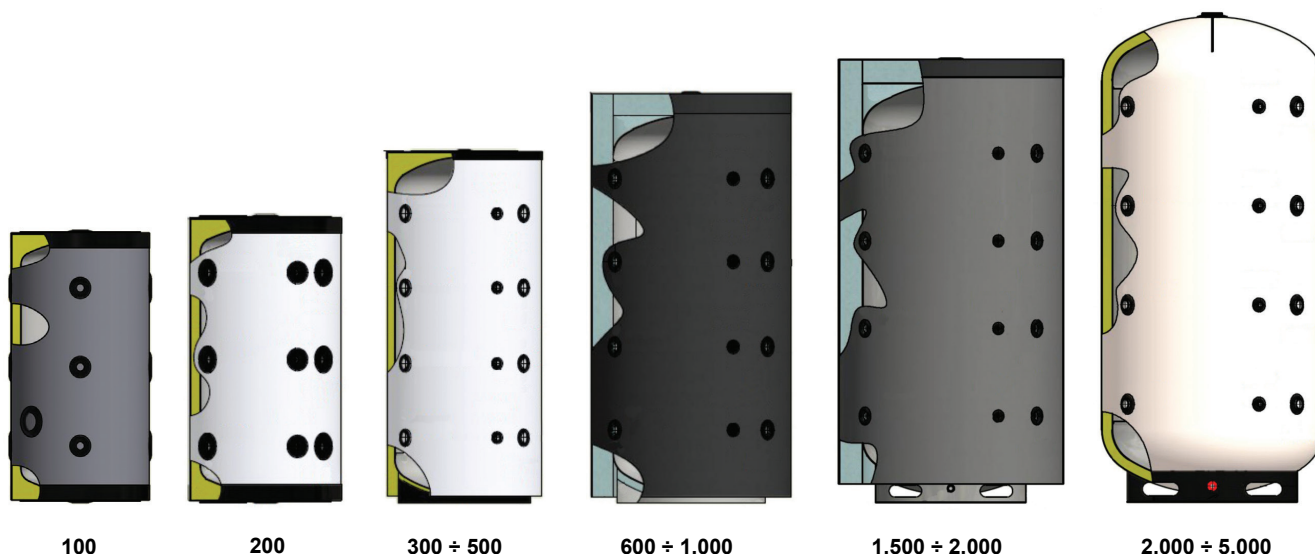
Insulation cap. 1.500-2.000 liters: polyester fiber insulation,

Finish: grey PVC jacket.

Insulation cap. 2.000-5.000 liters: open-Cells Polyurethane Insulation,

Finish: white PVC jacket.

Max Working Pressure: **10 bar** (up to 300 liters); **8 bar** (500-1000 liters); **4 bar** (from 1500 liters). Max. Working Temperature: +95°C



For extra European markets only (not conform to EU directive 2009/125/CE)

Capacity	Part Number	Model	connections	Price €
785	A3H0L60 PGP40	P-800 PLUS	8x1" + 4x1/2" (90°)	1.380,00
916	A3H0L62 PGP40	P-1000 PLUS	8x1" + 4x1/2" (90°)	1.540,00
1641	A3H0H67 P9016	P-1500 PLUS	8x1" + 4x1/2" (90°)	2.350,00
1958	A3H0H70 P9016	P-2000 PLUS	8x1" + 4x1/2" (90°)	2.500,00

Insulation cap. 800÷1.000 liters: rigid Polyurethane CFC and HCFC free,

Finish: colored polystyrene cover

Insulation cap. 1.500-2.000 liters: 50 mm open-Cells Polyurethane,

Finish: colored PVC jacket

Max Working Pressure: **10 bar** (up to 1.000 liters); **6 bar** (from 1.500 liters). Max. Working Temperature: +95°C

MOQ to be checked before ordering

2 Year Warranty

REMOVABLE INSULATION
DETAIL ON 800÷1000



Capacity	Diam.	H	Part Number	Model	Energy Label	Price €
271	650	1670	A3Z1L51 PGP75	PPS1-300	B	940,00
461	760	1735	A3Z1E55 PGP55	PPS1-500	C	1.150,00
543	760	1930	A3Z1E57 PGP55	PPS1-600	C	1.450,00
693	940	1815	A3Z1E60 PGP75	PPS1-800	C	1.700,00
808	940	2065	A3Z1E62 PGP75	PPS1-1.000	C	1.950,00
1532	1270	2440	A3Z1E67 GW4A5	PPS1-1.500	C	3.200,00
1846	1370	2470	A3Z1E70 GW4A5	PPS1-2.000	C	3.600,00

Part Number	Model	Energy Label	Price €
A3Z2L51 PGP75	PPS2-300	B	1.040,00
A3Z2E55 PGP55	PPS2-500	C	1.290,00
A3Z2E57 PGP55	PPS2-600	C	1.650,00
A3Z2E60 PGP75	PPS2-800	C	1.950,00
A3Z2E62 PGP75	PPS2-1.000	C	2.300,00
A3Z2E67 GW4A5	PPS2-1.500	C	3.700,00
A3Z2E70 GW4A5	PPS2-2.000	C	4.150,00

Insulation cap. 300÷600 liters: rigid expanded polyurethane, CFC and HCFC free,

Finish: colored polystyrene cover.

Insulation cap. 800-1.000 liters: rigid expanded polyurethane, CFC and HCFC free,

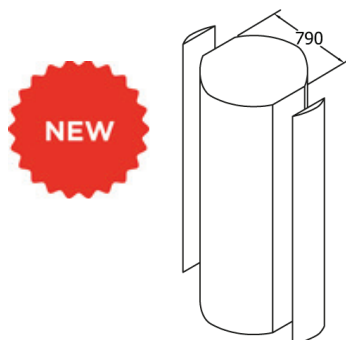
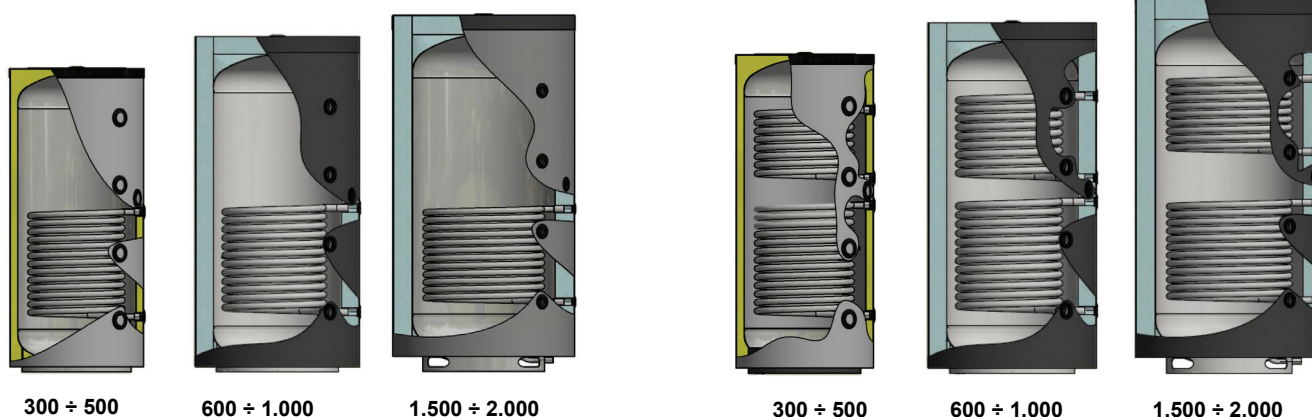
Finish: grey PVC jacket.

Insulation cap. 1.500-2.000 liters: polyester fiber,

Finish: grey PVC jacket.

Max Working Pressure: **10 bar** (300 lts.); **8 bar** (500-1000 lts.); **4 bar** (from 1500 lts.). Max. Working Temperature: +95°C

2 Year Warranty



REMOVABLE INSULATION
DETAIL ON 800÷1000

THERMAL FLYWHEEL



ACP SERIES

GLASSLINED INERTIAL ACCUMULATORS FOR AIR CONDITIONING/ HEATING SYSTEMS

WALL MOUNTING

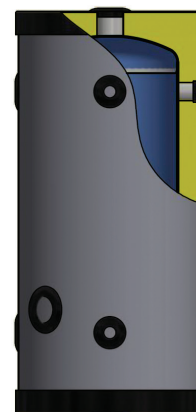
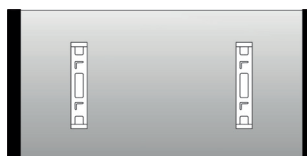
Cap.	Part number	Model	Energy Label	Diam.	H	Price €
35	A46SL31 VGP50	ACP 35	A	400	665	420,00
50	A46SL34 VGP50	ACP 50	A	400	880	450,00

Max. working temperature: +95° - Max Working Pressure: 10 bar

Insulation: expanded rigid polyurethane with 95% closed cells.

External finish: polystyrene grey color

5 Year Warranty



AR SERIES

GLASS LINED COLD WATER STORAGE TANK



(only AR 100÷1000)

Cap.	Part number	Model	Energy Label	Diam.	H	Price €	coating
96	A460L38 PGP55	AR 100	B	510	960	480,00	Glass lined
195	A460L47 PGP55	AR 200	B	610	1185	610,00	Glass lined
282	A460L51 PGP75	AR 300	B	650	1655	840,00	Glass lined
494	A460L55 PGP55	AR 500	C	760	1720	1.020,00	Glass lined
747	A460L60 PGP75	AR 800	C	940	1790	1.670,00	Glass lined
868	A460L62 PGP75	AR 1000	C	940	2040	1.800,00	Glass lined
1643	A460H67 VB120	AR 1500	/	1040	2470	2.900,00	Glass lined
1952	A460H70 VB120	AR 2000	/	1140	2450	3.200,00	Glass lined
2986	A460H74 VB120	AR 3000	/	1290	2840	4.100,00	Glass lined
5129	A460H80 VB120	AR 5000	/	1640	3030	6.450,00	Glass lined

Max. working pressure: models up to 1000 liters: **10 bar**; larger sizes: **6 bar**

Min./max. working temperature 100-1.000: -10° / +95°

Min./max. working temperature from 1.500: -10° / +50°

Insulation cap.100÷500 liters: rigid Polyurethane Insulation CFC and HCFC free,

Finish: grey polystyrene cover;

Insulation cap.800-1.000 liters: rigid Polyurethane Insulation CFC and HCFC free,

Finish: colored PVC jacket.

For larger sizes: closed cells polyethylene; external cover in blue PVC jacket.

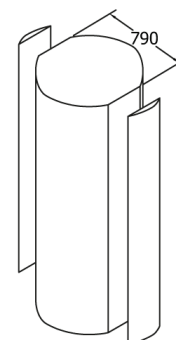
5 Year Warranty



AR 100

AR 200 ÷ 1000

AR 1500 ÷ 5000



REMOVABLE INSULATION
DETAIL ON 800÷1000



ARZ SERIES

GALVANIZED ACCUMULATOR FOR CHILLED WATER WITH ALUMINUM INSULATION FOIL

Cap.	Part number	Model	Diam.	H	Price €	coating
96	A460L38 ZL120	ARZ 100	440	965	680,00	Galvanized
195	A460L47 ZL120	ARZ 200	540	1260	840,00	Galvanized
282	A460L51 ZL120	ARZ 300	540	1710	1.080,00	Galvanized
494	A460L55 ZL120	ARZ 500	690	1805	1.300,00	Galvanized
747	A460L60 ZL120	ARZ 800	830	1895	1.950,00	Galvanized
868	A460L62 ZL120	ARZ 1000	830	2145	2.100,00	Galvanized
1643	A460H67 ZL120	ARZ 1500	1040	2470	3.250,00	Galvanized
1952	A460H70 ZL120	ARZ 2000	1140	2450	3.700,00	Galvanized
2986	A460H74 ZL120	ARZ 3000	1290	2840	5.050,00	Galvanized
5129	A460H80 ZL120	ARZ 5000	1640	3030	7.800,00	Galvanized

*ATTENTION: special packaging is mandatory, always ask the sales office for a quote

Max. working pressure: models up to 1000 liters: **10 bar**; larger sizes: **6 bar**.

Insulation: 20 mm Closed cell, cross-linked polyethylene. External cover in embossed aluminum sheet

2 Year Warranty



ARZ 100 ÷ 500



ARZ 800 ÷ 1.000



ARZ 1.500 ÷ 5.000



ACF SERIES

THERMAL FLYWHEEL FOR AIR CONDITIONING/ HEATING SYSTEMS

Cap	Part number	Model	Energy Label	Diam.	H	Price €
24	A48SL27 GGP50	ACF 24 P	A	400	555	280,00
35	A48SL31 GGP50	ACF 35 P	A	400	665	370,00
50	A48SL34 GGP50	ACF 50 P	A	400	880	390,00
96	A3H0L38 PGP55	ACF 100 P	B	510	960	455,00
50	A460L34 GGP50	ACF-50	A	410	880	350,00
96	A480L38 PGP55	ACF-100	B	510	960	400,00
195	A480L47 PGP55	ACF-200	B	610	1185	530,00
282	A480L51 PGP75	ACF-300	B	650	1655	700,00
494	A480L55 PGP55	ACF-500	C	760	1720	920,00
747	A480L60 PGP75	ACF-800	C	940	1790	1.540,00
868	A480L62 PGP75	ACF-1000	C	940	2040	1.720,00
1643	A480H67 GB5A5	ACF-1500	C	1310	2495	3.300,00
1952	A480H70 GB5A5	ACF-2000	C	1410	2445	3.750,00
2986	A480H74 GB370	ACF-3000	/	1390	2840	3.950,00
5129	A480H80 GB370	ACF-5000	/	1740	3025	6.300,00

ACF-P series: hanging installation (vertical/horizontal)

Insulation cap. 24÷500: rigid expanded polyurethane with 95% closed cells,

Finish: grey color polystyrene.

Insulation cap. 800-1.000 liters: rigid expanded polyurethane with 95% closed cells,

Finish: grey color PVC.

Insulation cap. 1.500-2.000 liters: INTERNAL: polyethylene with closed cells. EXTERNAL: polyester fiber.

Finish: grey color PVC.

Insulation cap. 3.000-5.000 liters: INTERNAL: polyethylene with closed cells. EXTERNAL: open cells flexible expanded polyurethane.

Finish: white color PVC

Insulation in aluminum on request.

Max. working pressure: models up to 1000 lts.: **10 bar**; larger sizes: **6 bar**.

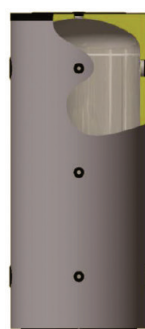
2 Year Warranty



ACF 35-50 P



ACF 100 P



ACF 50÷500



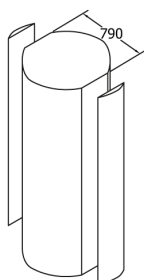
ACF 800÷1000



ACF 1500÷2000



ACF 3000÷5000



REMOVABLE INSULATION
DETAIL ON 800÷1000





Cap	Part number	Model	Energy Label	Diam.	H	Price €
96	A480L38 GL355	ACFE-100	B	510	960	540,00
195	A480L47 GL355	ACFE-200	B	610	1185	685,00
282	A480L51 GL375	ACFE-300	B	650	1655	870,00
494	A480L55 GL355	ACFE-500	C	760	1720	1.090,00
747	A480L60 GL375	ACFE-800	C	940	1790	1.790,00
868	A480L62 GL375	ACFE-1000	C	940	2040	2.030,00



Insulation cap. 100÷1000: Rigid expanded polyurethane with 95% closed cells, CFC and HCFC free

Finish: Embossed aluminum sheet.

Max. working pressure: 10 bar.

2 Year Warranty

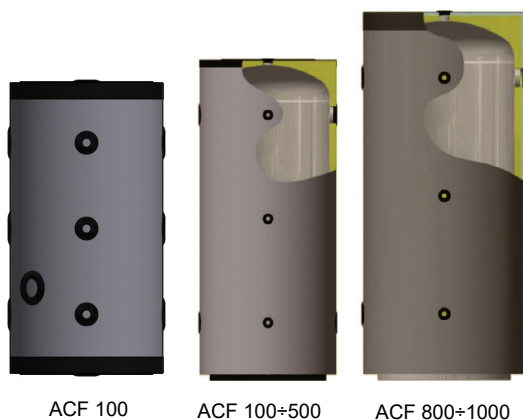
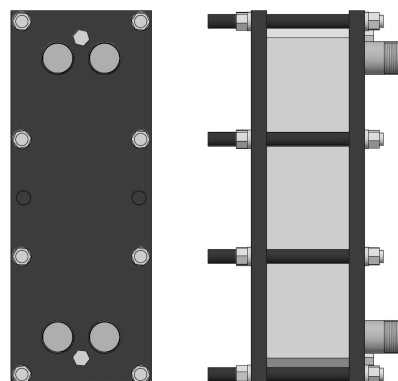


PLATE HEAT EXCHANGERS

SPI - GASKETED PLATE HEAT EXCHANGERS

Model	Part Number	Plates Nr.	Price €
SPI A05	L6A70N0 00005	5	575,00
SPI A07	L6A70N0 00007	7	610,00
SPI A09	L6A70N0 00009	9	630,00
SPI A11	L6A70N0 00011	11	670,00
SPI A13	L6A70N0 00013	13	700,00
SPI A15	L6A70N0 00015	15	740,00
SPI A17	L6A70N0 00017	17	770,00
SPI A19	L6A70N0 00019	19	890,00
SPI A21	L6A70N0 00021	21	920,00
SPI A23	L6A70N0 00023	23	940,00
SPI A25	L6A70N0 00025	25	950,00
SPI A27	L6A70N0 00027	27	960,00
SPI A29	L6A70N0 00029	29	980,00
SPI A31	L6A70N0 00031	31	1.050,00
SPI A33	L6A70N0 00033	33	1.070,00
SPI A35	L6A70N0 00035	35	1.150,00
SPI A39	L6A70N0 00039	39	1.180,00
SPI A43	L6A70N0 00043	43	1.290,00
SPI A47	L6A70N0 00047	47	1.320,00
SPI A49	L6A70N0 00049	49	1.340,00
SPI A51	L6A70N0 00051	51	1.360,00
SPI A55	L6A70N0 00055	55	1.380,00
SPI A57	L6A70N0 00057	57	1.420,00
SPI A61	L6A70N0 00061	61	1.470,00
SPI A63	L6A70N0 00063	63	1.500,00
SPI A69	L6A70N0 00069	69	1.600,00
SPI A71	L6A70N0 00071	71	1.640,00
SPI D15	L6D70N1 00015	15	1.910,00
SPI D17	L6D70N1 00017	17	1.970,00
SPI D19	L6D70N1 00019	19	2.040,00
SPI D21	L6D70N1 00021	21	2.100,00
SPI D23	L6D70N1 00023	23	2.150,00
SPI D31	L6D70N1 00031	31	2.400,00
SPI D33	L6D70N1 00033	33	2.450,00
SPI D25-5	L6D70N2 00025	25	2.210,00
SPI D27-5	L6D70N2 00027	27	2.270,00
SPI D29-5	L6D70N2 00029	29	2.340,00
SPI D15-10	L6D70N3 00015	15	1.920,00
SPI D17-10	L6D70N3 00017	17	1.970,00
SPI D19-10	L6D70N3 00019	19	2.030,00



2 Year Warranty

WORK PROGRAMS

Primary: 55-50

Secondary: 10-45

Model	Part Number	Power kW	H mm	L mm	P mm	Primary: 55-50		Secondary: 10-45		DN
						Flow m³/h	Pressure drop kPa	Flow m³/h	Pressure drop kPa	
SPI A11	L6A70N0 00011	10	320	251	200	1,74	10,5	0,25	0,22	32
SPI A19	L6A70N0 00019	20	320	251	200	3,49	13,71	0,49	0,29	32
SPI A29	L6A70N0 00029	30	320	251	200	5,23	14,24	0,74	0,30	32
SPI A31	L6A70N0 00031	40	320	251	200	6,98	22,53	0,99	0,47	32
SPI A39	L6A70N0 00039	50	320	251	200	8,72	24,59	1,23	0,51	32
SPI A51	L6A70N0 00051	60	320	551	200	10,47	24,77	1,48	0,51	32
SPI A69	L6A70N0 00069	70	320	551	200	12,21	24,6	1,73	0,51	32
SPI D15	L6D70N1 00015	80	678	408	310	13,96	24,64	1,98	0,73	50
SPI D17-10	L6D70N3 00017	90	678	408	310	15,7	29,2	2,22	0,85	50
SPI D17	L6D70N1 00017	100	678	408	310	17,45	29,77	2,47	0,87	50
SPI D19-10	L6D70N3 00019	110	678	408	310	19,19	34,1	2,72	0,98	50
SPI D19	L6D70N1 00019	120	678	408	310	20,94	34,42	2,96	0,99	50
SPI D21	L6D70N1 00021	130	678	408	310	22,68	33,69	3,21	0,96	50
SPI D23	L6D70N1 00023	140	678	408	310	24,42	33,3	3,46	0,95	50
SPI D23	L6D70N1 00023	150	678	408	310	26,17	37,92	3,7	1,07	50
SPI D25-5	L6D70N2 00025	160	678	408	310	27,91	39,43	3,95	1,1	50
SPI D27-5	L6D70N2 00027	170	678	408	310	29,66	39,01	4,2	1,09	50
SPI D29-5	L6D70N2 00029	180	678	408	310	31,4	38,87	4,45	1,07	50
SPI D31	L6D70N1 00031	190	678	408	310	33,15	37,53	4,69	1,03	50
SPI D33	L6D70N1 00033	200	678	408	310	34,89	37,91	4,94	1,03	50

Primary: 70-60

Secondary: 10-45

Model	Part Number	Power kW	H mm	L mm	P mm	Primary: 70-60		Secondary: 10-45		DN
						Flow m³/h	Pressure drop kPa	Flow m³/h	Pressure drop kPa	
SPI A07	L6A70N0 00007	10	320	251	200	0,88	7,25	0,25	0,58	32
SPI A11	L6A70N0 00011	20	320	251	200	1,75	10,56	0,49	0,84	32
SPI A13	L6A70N0 00013	30	320	251	200	2,63	16,61	0,74	1,31	32
SPI A15	L6A70N0 00015	40	320	251	200	3,51	21,92	0,99	1,73	32
SPI A17	L6A70N0 00017	50	320	251	200	4,38	26,58	1,23	2,09	32
SPI A21	L6A70N0 00021	60	320	251	200	5,26	25,43	1,48	2,01	32
SPI A25	L6A70N0 00025	70	320	251	200	6,14	25,11	1,73	1,98	32
SPI A29	L6A70N0 00029	80	320	251	200	7,01	25,30	1,98	2,00	32
SPI A31	L6A70N0 00031	90	320	251	200	7,89	28,60	2,22	2,26	32
SPI A33	L6A70N0 00033	100	320	251	200	8,77	31,87	2,47	2,52	32
SPI A35	L6A70N0 00035	110	320	251	200	9,65	35,11	2,72	2,78	32
SPI A39	L6A70N0 00039	120	320	251	200	10,52	35,49	2,96	2,81	32
SPI A43	L6A70N0 00043	130	320	251	200	11,4	36,27	3,21	2,88	32
SPI A49	L6A70N0 00049	140	320	251	200	12,28	35,48	3,46	2,82	32
SPI A51	L6A70N0 00051	150	320	551	200	13,15	38,77	3,70	3,08	32
SPI A55	L6A70N0 00055	160	320	551	200	14,03	40,40	3,95	3,21	32
SPI A61	L6A70N0 00061	170	320	551	200	14,91	40,84	4,20	3,25	32
SPI A69	L6A70N0 00069	180	320	551	200	15,78	40,74	4,45	3,25	32
SPI D15-10	L6D70N3 00015	190	678	408	310	16,66	37,10	4,69	3,68	50
SPI D15	L6D70N1 00015	200	678	408	310	17,54	36,90	4,94	3,67	50

Primary: 70-60
Secondary: 30-50

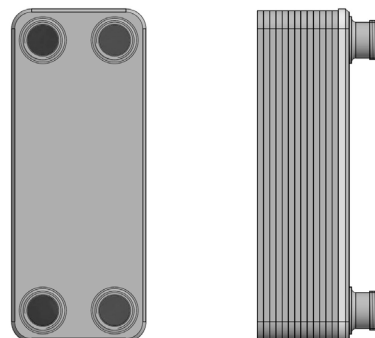
Model	Part Number	Power kW	H mm	L mm	P mm	Primary: 70-60		Secondary: 30-50		DN
						Flow m3/h	Pressure drop kPa	Flow m3/h	Pressure drop kPa	
SPI A05	L6A70N0 00005	10	320	251	200	0,88	16,02	0,43	3,9	32
SPI A07	L6A70N0 00007	20	320	251	200	1,75	28,42	0,87	6,92	32
SPI A09	L6A70N0 00009	30	320	251	200	2,63	36,14	1,3	8,8	32
SPI A11	L6A70N0 00011	40	320	251	200	3,51	41,46	1,74	10,1	32
SPI A13	L6A70N0 00013	50	320	251	200	4,38	45,49	2,17	11,08	32
SPI A15	L6A70N0 00015	60	320	251	200	5,26	48,76	2,6	11,88	32
SPI A19	L6A70N0 00019	70	320	251	200	6,14	41,61	3,04	10,14	32
SPI A21	L6A70N0 00021	80	320	251	200	7,01	44,85	3,47	10,94	32
SPI A23	L6A70N0 00023	90	320	251	200	7,89	47,88	3,91	11,68	32
SPI A27	L6A70N0 00027	100	320	251	200	8,77	44,39	4,34	10,84	32
SPI A29	L6A70N0 00029	110	320	251	200	9,65	47,47	4,78	11,59	32
SPI A33	L6A70N0 00033	120	320	251	200	10,52	45,67	5,21	11,16	32
SPI A35	L6A70N0 00035	130	320	251	200	11,4	48,83	5,64	11,94	32
SPI A39	L6A70N0 00039	140	320	251	200	12,28	48,12	6,08	11,78	32
SPI A43	L6A70N0 00043	150	320	251	200	13,15	48,13	6,51	11,79	32
SPI A47	L6A70N0 00047	160	320	251	200	14,03	48,68	6,95	11,93	32
SPI A51	L6A70N0 00051	170	320	551	200	14,91	49,66	7,38	12,18	32
SPI A57	L6A70N0 00057	180	320	551	200	15,78	49,06	7,81	12,05	32
SPI A63	L6A70N0 00063	190	320	551	200	16,66	49,32	8,25	12,12	32
SPI A71	L6A70N0 00071	200	320	551	200	17,54	48,99	8,68	12,05	32

SSB – BRAZED PLATE HEAT EXCHANGERS

Model	Part Number	Nr. Plates	Price €
SSB B14	L24WB14	14	165,00
SSB B20	L24WB20	20	225,00
SSB B30	L24WB30	30	265,00
SSB B40	L24WB40	40	330,00
SSB B50*	L24WB50	50	395,00

*  mark

Dimensions: 106 x 306 mm



Insulated version:

Model	Part Number	Nr. Plates	Price €
SSB B14 C	L24WB14 PGP45	14	210,00
SSB B20 C	L24WB20 PGP45	20	280,00
SSB B30 C	L24WB30 PGP45	30	325,00
SSB B40 C	L24WB40 PGP45	40	400,00
SSB B50 C	L24WB50 PGP45	50	470,00

Dimensions: 160 x 360 mm

2 Year Warranty

TECHNICAL DATA:

Max. working pressure: 30bar

Max. working temp.: 200°C

Plate material: Inox 316L / Inox 304

WORK PROGRAMS

Nr. Plates	Power kW	Primary circuit 80/70 °C		Secondary Circuit 60/70 °C	
		Flow m³/h	Pressure drop [Kpa]	Flow m³/h	Pressure drop [Kpa]
14	20	1,72	28,1	1,72	37,9
20	32	2,73	35,4	2,72	43,4
30	50	4,28	39,7	4,20	45,3
40	68	5,70	43,6	5,68	47,9
50	82	7,00	43,8	7,00	47,00

Nr. Plates	Power kW	Primary circuit 70/60 °C		Secondary Circuit 50/60 °C	
		Flow m³/h	Pressure drop [Kpa]	Flow m³/h	Pressure drop [Kpa]
14	19	1,65	29,4	1,64	38,00
20	30	2,70	34,2	2,68	40,40
30	48	3,73	37,7	3,74	45,60
40	65	4,60	41,3	4,68	48,70
50	80	6,20	41,1	6,48	43,40

Nr. Plates	Power kW	Primary circuit 55/35 °C		Secondary Circuit 25/35 °C	
		Flow m³/h	Pressure drop [Kpa]	Flow m³/h	Pressure drop [Kpa]
14	11	1,80	34,8	1,87	47,1
20	16	2,70	36,6	2,73	44,90
30	25	7,00	41,00	7,05	46,80
40	34	5,81	44,90	5,83	49,40
50	41	7,02	44,90	7,00	48,30

Nr. Plates	Power kW	Primary circuit 70/60 °C		Secondary Circuit 40/45 °C	
		Flow m³/h	Pressure drop [Kpa]	Flow m³/h	Pressure drop [Kpa]
14	25	2,12	43,5	0,61	5,5
20	35	2,98	42,5	0,86	4,9
30	53	4,53	44,9	1,29	4,8
40	70	6,01	46,6	1,72	4,8
50	87	7,41	49,5	2,12	4,9

Nr. Plates	Power kW	Primary circuit 50/45 °C		Secondary Circuit 10/45 °C	
		Flow m³/h	Pressure drop [Kpa]	Flow m³/h	Pressure drop [Kpa]
14	20	1,80	40,5	0,72	5,6
20	30	2,88	42,4	0,79	5,3
30	48	4,42	45,2	1,18	4,9
40	64	5,76	47,6	1,59	4,7
50	80	7,45	50,00	2,16	4,9

Nr. Plates	Power kW	Primary circuit 70/50 °C water is mixed at 35% with the glycol		Secondary Circuit 30/50 °C	
		Flow m³/h	Pressure drop [Kpa]	Flow m³/h	Pressure drop [Kpa]
14	51	2,25	37,5	2,21	36,8
20	81	3,53	58,8	3,47	57,8
30	128	5,65	94,2	5,55	92,5
40	175	7,72	128,7	7,59	126,4
50	224	9,89	164,8	9,71	161,8

ASME AIR SEPARATORS

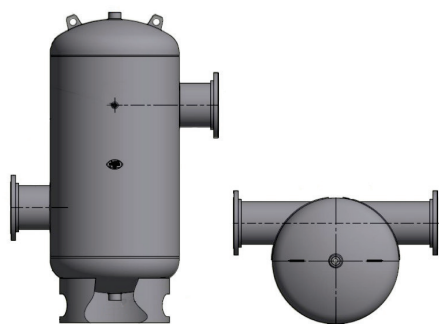
ASL SERIES WITHOUT STRAINER

Capacity (gal.)	Part number	IN/OUT	Model number	Price €
12	ADI4L33	2"	ASL-020T	1.350,00
12	ADJ4L33	2½"	ASL-025T	1.400,00
12	ADK4L33	3"	ASL-030	1.600,00
23	ADM4L37	4"	ASL-040	1.650,00
23	ADN4L37	5"	ASL-050	1.790,00
50	ADO4J47	6"	ASL-060	2.300,00
50	ADP4J47	8"	ASL-080	2.800,00
189	ADQ4J58	10"	ASL-100	4.250,00
189	ADR4J58	12"	ASL-120	5.000,00
330	ADS4J64	14"	ASL-140	8.100,00
666	ADT4J72	16"	ASL-160	11.400,00
1179	ADU4J77	18"	ASL-180	14.800,00
1507	ADV4J84	20"	ASL-200	19.000,00
2253	ADW4J92	24"	ASL-240	26.000,00

Max working pressure: **125 (150 psi)** up to ASL-050)

Max working temp: **+ 375°F (190°C)**

Test: U Stamped (ASME VIII, Div. I)



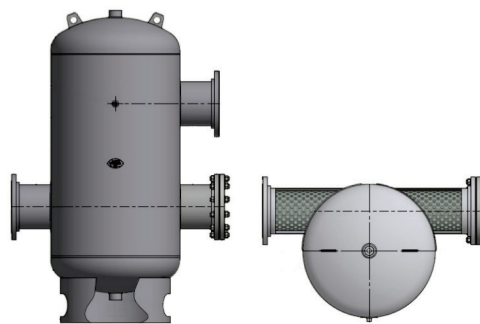
ASW SERIES WITH STAINLESS STEEL STRAINER

Capacity (gal.)	Part number	IN/OUT	Model number	Price €
12	AEI4L33	2"	ASW-020T	1.650,00
12	AEJ4L33	2½"	ASW-025T	1.750,00
12	AEK4L33	3"	ASW-030	2.050,00
23	AEM4L37	4"	ASW-040	2.400,00
23	AEN4L37	5"	ASW-050	2.600,00
50	AEO4J47	6"	ASW-060	3.500,00
50	AEP4J47	8"	ASW-080	4.000,00
189	AEQ4J58	10"	ASW-100	6.150,00
189	AER4J58	12"	ASW-120	7.600,00
330	AES4J64	14"	ASW-140	12.000,00
666	AET4J72	16"	ASW-160	15.800,00
1179	AEU4J77	18"	ASW-180	20.300,00
1507	AEV4J84	20"	ASW-200	25.500,00
2253	AEW4J92	24"	ASW-240	33.500,00

Max working pressure: **125 (150 psi)** up to ASW-050)

Max working temp: **+ 375°F (190°C)**

Test: U Stamped (ASME VIII, Div. I)



ASME SERIES BLADDER TANKS

HT/DT SERIES

MAX WORKING PRESSURE: 10 BAR / 150 PSI

Capacity (Lt.)	Part number	Model number	Price €	Part number	Model number	Price €
8	AA04L16 H0000	HTS-8	490,00	AA04L16 D0000	DTs-8	640,00
19	AA04L24 H0000	HTS-19	560,00	AA04L24 D0000	DTs-19	710,00
30	AA04L30 H0000	HTS-30	670,00	AA04L30 D0000	DTs-30	820,00
45	AA14L33 H0000	HTS-45	790,00	AA14L33 D0000	DTs-45	950,00
80	AA14L37 H0000	HTS-80	1.050,00	AA14L37 D0000	DTs-80	1.300,00
100	AA14L38 H0000	HTS-100	1.300,00	AA14L38 D0000	DTs-100	1.550,00
140	AA14L42 H0000	HTS-140	1.600,00	AA14L42 D0000	DTs-140	1.900,00
170	AA34L45 H0000	HTL-170	1.850,00	AA34L45 D0000	DTL-170	2.100,00
200	AA34L47 H0000	HTL-200	2.100,00	AA34L47 D0000	DTL-200	2.350,00
300	AA34L51 H0000	HTL-300	2.450,00	AA34L51 D0000	DTL-300	2.750,00
400	AA34L53 H0000	HTL-400	2.700,00	AA34L53 D0000	DTL-400	3.100,00
450	AA34L54 H0000	HTL-450	3.200,00	AA34L54 D0000	DTL-450	3.600,00
500	AA44L55 H0000	HTL-500	3.350,00	AA44L55 D0000	DTL-500	3.800,00
600	AA44L57 H0000	HTL-600	3.900,00	AA44L57 D0000	DTL-600	4.350,00
800	AA44L60 H0000	HTL-800	4.300,00	AA44L60 D0000	DTL-800	4.750,00
1000	AA44L62 H0000	HTL-1000	4.900,00	AA44L62 D0000	DTL-1000	5.350,00
1200	AA44L64 H0000	HTL-1200	6.200,00	AA44L64 D0000	DTL-1200	6.700,00
1400	AA44L66 H0000	HTL-1400	7.400,00	AA44L66 D0000	DTL-1400	8.300,00
1600	AA44L68 H0000	HTL-1600	9.200,00	AA44L68 D0000	DTL-1600	10.100,00
2000	AA44L70 H0000	HTL-2000	9.500,00	AA44L70 D0000	DTL-2000	10.400,00
3000	AA44L74 H0000	HTL-3000	13.800,00	AA44L74 D0000	DTL-3000	14.800,00
4000	AA44L77 H0000	HTL-4000	17.500,00	AA44L77 D0000	DTL-4000	18.700,00
5000	AA44L80 H0000	HTL-5000	21.300,00	AA44L80 D0000	DTL-5000	22.700,00

MANUFACTURED IN ACCORDANCE WITH SECTION VIII OF THE ASME BOILER AND PRESSURE VESSEL CODE

WTL-2 SERIES

MAX WORKING PRESSURE: 13,8 BAR / 200 PSI

Capacity (Lt.)	Part number	Model number	Price €
450	AA34P54 W0000	WTL2-450	3.350,00
500	AA44P55 W0000	WTL2-500	3.500,00
680	AA44P58 W0000	WTL2-680	4.600,00
800	AA44P60 W0000	WTL2-800	4.800,00

Water connection:

HT Series: Carbon Steel / TOP-PRO® coated

DT Series: stainless steel

WTL-2 Series: Carbon Steel / TOP-PRO® coated

All tanks over 500 liters available with either top or bottom connection.

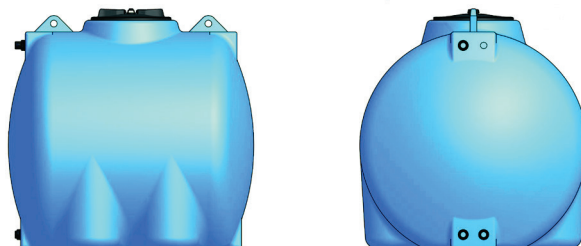
Max. working temperature: 116°C / 240°F



PLASTO – POLYETHYLENE TANKS

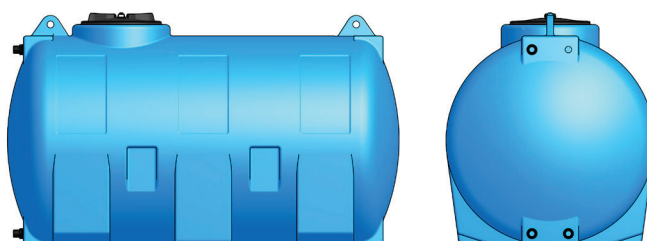
CHL SERIES NOT FOR UNDERGROUND USE

Part number	Model	Dim. (mm) Ø H L	Price €
A610051	CHL-300	750 775 790	110,00
A610055	CHL-500	850 900 980	175,00
A610059	CHL-750	1000 1050 1080	195,00
A610062	CHL-1000	1100 1155 1150	245,00
A610067	CHL-1500	1250 1305 1350	365,00
A610070	CHL-2000	1400 1455 1430	445,00
A610074	CHL-3000	1550 1605 1750	620,00
A610080	CHL-5000	1820 1875 2080	980,00



CHO SERIES NOT FOR UNDERGROUND USE

Part number	Model	Dim. (mm) Ø H L	Price €
A580051	CHO-300	625 705 1100	132,00
A580055	CHO-500	720 800 1500	225,00
A580059	CHO-750	820 900 1580	245,00
A580062	CHO-1000	915 1005 1720	285,00
A580067	CHO-1500	1155 1255 1630	390,00
A580070	CHO-2000	1300 1400 1700	498,00
A580074	CHO-3000	1450 1550 2000	755,00
A580080	CHO-5000	1740 1840 2310	1.180,00



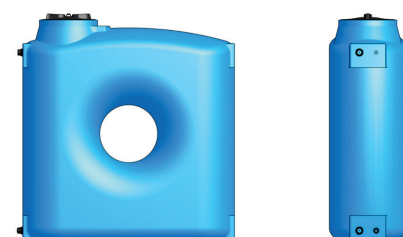
CP SERIES NOT FOR UNDERGROUND USE

Part number	Model	Dim. (mm) H L W	Price €
A640055	CPN-500	1080 850 680	220,00
A640060	CPN-800	1360 1300 665	335,00
1720442	CP-1000	1470 1410 675	380,00
A640062	CPN-1000	1455 1430 675	380,00
A640070	CPN-2000	1900 2050 700	740,00
A640074	CPN-3000	1890 2585 790	1.100,00



CPZ SERIES NOT FOR UNDERGROUND USE

Part number	Model	Dim. (mm) H L W	Price €
A620067	CPZ-1500	1860 1760 640	470,00
A620070	CPZ-2000	2050 1910 695	545,00



CV SERIES NOT FOR UNDERGROUND USE

Part number	Model	Dim. (mm) Ø H	Price €
A510051	CV-300	630 1170	129,00
A510055	CV-500	700 1460	184,00
A510059	CV-750	790 1680	260,00
A510062	CV-1000	790 2180	305,00
A510067	CV-1500	1060 1920	395,00
A510070	CV-2000	1180 2015	435,00
A510074	CV-3000	1450 2050	600,00
A510080	CV-5000	1790 2210	870,00
A510092	CV-10000	2300 2650	1.860,00 w/o connections
A510095	CV-13000	2300 3400	2.550,00 w/o connections



PA SERIES

NOT FOR
UNDERGROUND USE

Part number	Model	Dim. (mm)		Price €
		Ø	H	
A560051	PA-300	770	820	115,00
A560055	PA-500	915	940	160,00
A560059	PA-750	1060	1045	210,00
A560062	PA-1000	1205	1125	250,00
A560067	PA-1500	1300	1350	325,00
A560070	PA-2000	1440	1460	390,00
A560074	PA-3000	1735	1570	500,00
A560080	PA-5000	2020	1885	750,00



CB SERIES

NOT FOR
UNDERGROUND USE

Part number	Model	Dim. (mm)			Price €
		H	L	W	
1720624	CB-100	575	500	500	71,00 w/o connections
1720629	CB-200	625	600	700	108,00 w/o connections
1720633	CB-300	655	700	800	138,00 w/o connections
A530055 00010	CB-500 S/F	770	1065	720	185,00 w/o connections
A530056 00010	CBA-500 S/F	1120	720	720	210,00 w/o connections



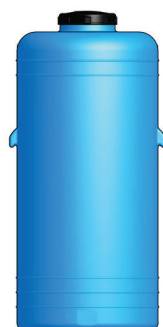
CB 100 ÷ 500

CBA 500

BC SERIES

NOT FOR
UNDERGROUND USE

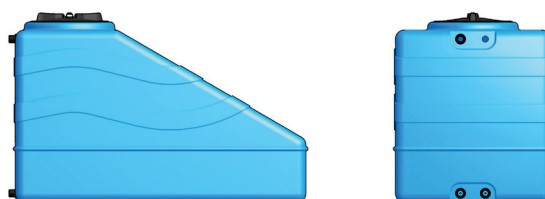
Part number	Model	Dim. (mm)		Price €
		Ø	H	
A570035	BC-60	380	660	61,00 w/o connections
A570038	BC-100	460	720	76,00 w/o connections
A570043	BC-150	460	1035	89,00 w/o connections
A570047	BC-200	575	915	110,00 w/o connections
A570049	BC-250	575	1110	128,00 w/o connections
A570051	BC-300	575	1310	160,00 w/o connections



SSC SERIES

NOT FOR
UNDERGROUND USE

Part number	Model	Dim. (mm)			Price €
		H	L	W	
A600051	SSC-300	680	1150	620	159,00
A600055	SSC-500	840	1310	710	245,00



JAR SERIES

NOT FOR
UNDERGROUND USE

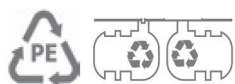
Part number	Model	Dim. (mm)		Price €
		Ø	H	
A5H0051	JAR-300 TC	800	1080	145,00
A5H0055	JAR-500 TC	1020	1140	175,00
A5H0059	JAR-750 TC	1115	1250	230,00
A5H0062	JAR-1000 TC	1190	1600	340,00



SDS SERIES

Part number	Model	Price €
1720930 07634	SDS-300	115,00
1720934 07634	SDS-500	225,00

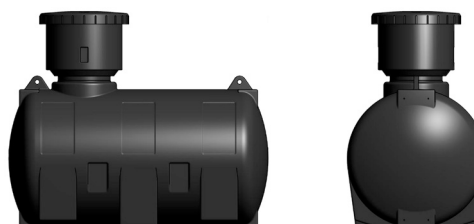




CHU SERIES

Part number	Model	Price €
A590062	CHU-1000	469,00
A590070	CHU-2000	660,00

FOR UNDERGROUND USE ONLY
UPPER EXTENSION AND LID INCLUDED



CU SERIES

Part number	Model	Price €
1720551	CU-3000	890,00
1720557	CU-5000	1.450,00
1720563	CU-10000	3.160,00

FOR UNDERGROUND USE ONLY
UPPER EXTENSION AVAILABLE ON REQUEST



CU 3000 - 5000



CU 10000



EXTENSIONS

Part number	Compatibility	Price €
7081200 00002	CU 3.000-5.000	60,00
A5G0092 00002	CU 10.000	136,00

CUV - VERTICAL TANKS

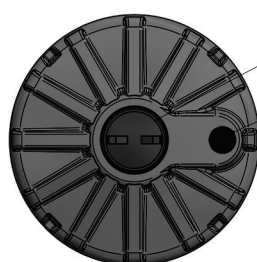
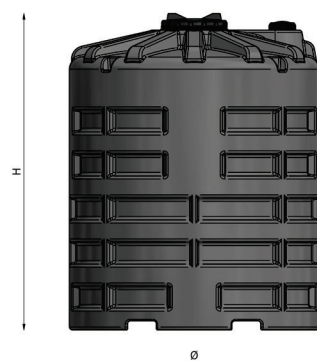
UNDERGROUND / ABOVE GROUND INSTALLATION

Part number	Model	Price €
A650066 00600	CUV 1400	710,00
A650068 00600	CUV 1750	750,00
A650070 00600	CUV 2000	790,00
A650074 00600	CUV 3000	920,00
A650076 00600	CUV 3600	965,00
A650077 00600	CUV 4000	1.190,00
A650085 00600	CUV 6500	1.940,00
A650090 00600	CUV 8500	2.290,00

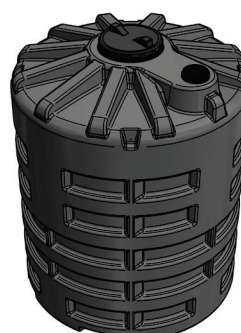
EXTENSION AVAILABLE ON REQUEST

EXTENSIONS

Part number	Compatibility	Price €
A5G0150 00002	All CUV series	16,00
A5G0400 00002	CUV from 1400 to 4000	23,00
A5G0600 00002	CUV 6500 and 8500	27,00

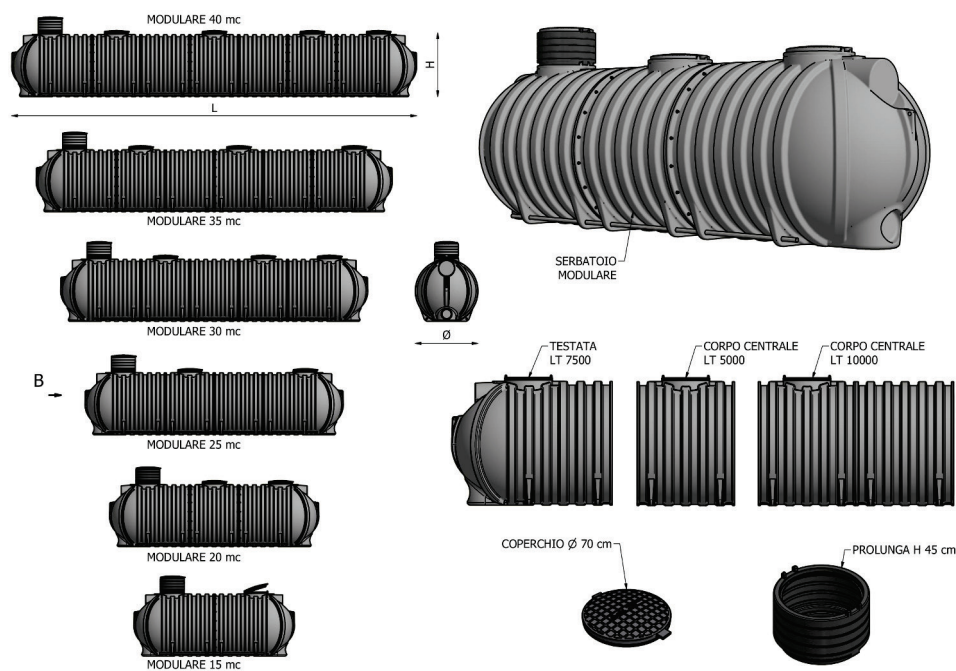


BOCCAPORTO
ISPEZIONE / SPURGO
TAPPO ISPAZIONE



MODULAR TANKS SERIES

Part number	Model	Capacity (Lt)	Price €
A630015	MU-15000	15.000	5.600,00
A630020	MU-20000	20.000	7.900,00
A630025	MU-25000	25.000	8.900,00
A630030	MU-30000	30.000	11.500,00
A630035	MU-35000	35.000	12.800,00
A630040	MU-40000	40.000	15.400,00



ACCESSORIES

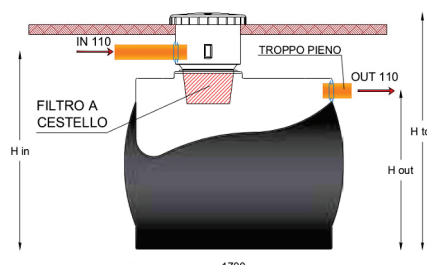
Code	Description	Price €
A5G0092 00002	Extension D.700 - H.450	136,00
L3G0110 00002	Tank hole kit with gasket D.110	22,00
L3G0125 00002	Tank hole kit with gasket D.125	24,00
L3G0160 00002	Tank hole kit with gasket D.160	25,00
L3G0200 00002	Tank hole kit with gasket D.200	28,00
L3G0250 00002	Tank hole kit with gasket D.250	36,00
L3G0315 00002	Tank hole kit with gasket D.315	48,00
L3G0400 00002	Tank hole kit with gasket D.400	78,00

RAIN SYSTEM - PREFITTED POLYETHYLENE TANKS FOR RAINWATER HARVESTING

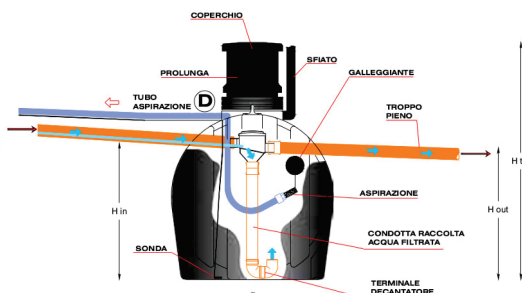


RAIN BASIC

RAIN BASIC CHU 1000 E CHU 2000



RAIN BASIC CU DA 3000 A 10000



Model	Part number	Price €
RAIN BASIC CHU 1.000	A590062 V0000	670,00
RAIN BASIC CHU 2.000	A590070 V0000	870,00



Equipment for RAIN BASIC CHU 1.000-2.000:

Extension; basket filter; arrangement for plumbing connections.

The pre-assembled basket filter has a MAX flow rate of 3 L/s. For higher flow rates, contact the technical office

Model	Part number	Price €
RAIN BASIC CU 3000 - B	A520074 V0000	1.200,00
RAIN BASIC CU 5000 - B	A520080 V0000	1.760,00
RAIN BASIC CU 10000 - B	A520092 V0000	3.470,00



Equipment for RAIN BASIC CU 3.000 ÷ 10.000

Extension; self-cleaning filter; settling terminal; arrangement for plumbing connections.

The pre-assembled self-cleaning filter has a MAX flow rate of 1.5 L/s. For higher flow rates, contact the technical office.

The useful capacity of the pre-fitted tanks is reduced by approximately 15% for the models CU 3.000 and CU 5.000, and by 10% for the model CU 10.000.

Model	Part number	Price €
RAIN BASIC M 15000 - B	A520093 V0000	6.000,00
RAIN BASIC M 20000 - B	A520094 V0000	8.400,00
RAIN BASIC M 25000 - B	A520095 V0000	9.400,00
RAIN BASIC M 30000 - B	A520096 V0000	12.000,00
RAIN BASIC M 35000 - B	A520097 V0000	13.300,00
RAIN BASIC M 40000 - B	A520098 V0000	15.900,00



Equipment for RAIN BASIC with MODULAR TANKS:

Settling terminal; arrangement for plumbing connections.

For MU series tanks the Upper Extension will be supply on demand.

For capacities greater than 40.000 liters, contact the technical office.

N.B.: The useful capacity of the pre-fitted tanks is reduced by approximately 10% for the MU series

The control unit and the electrical connections must be purchased separately and connected at the time of installation.

Hydraulic material (pipes, fittings, silicone, etc.), various accessories, electrical connections, masonry and excavation works, installation and anything not expressly mentioned are excluded from the supply.

ACCESSORIES: inspection well with removable filter

Part number	Description	Prezzo €
1720629 FRS11	Rain Syst. insp. well 110	340,00
1720629 FRS12	Rain Syst. insp. well 125	355,00
1720629 FRS16	Rain Syst. insp. well 160	365,00

Inspection well with manual cleaning removable filter for rainwater recovery (basket filter with 1 mm x 1 mm mesh). Suitable for flow rates up to 3 l / s with clean filter (550 m² surfaces)

CONTROL UNITS FOR "RAIN BASIC" SYSTEMS

SUBMERSIBLE PUMP "PX" KIT



Item	Part number	Price €
PX1 kit / control units + submersible pump	L3AG080 PX100	2.040,00
PX4 kit / control units + submersible pump	L3AG080 PX400	2.780,00
PX5 kit / control units + submersible pump	L3AG080 PX500	2.850,00

Kit including float with rose pipe

PX kit: stainless steel submersible pump, break kit, suction pipe (L. 2,5 m; Ø 1"), cable M16.

"S" and "F" CONTROL UNIT with pump

Item	Part number	Price €
C. U. mod. S + electro pump	L3AG039	1.800,00
C. U. mod. F + electro pump	L3AG001	3.150,00

Kit including float with rose pipe

CLEAR WATER ELECTRO PUMP - RAINWATER RECOVERY

Item	Part number	Price €
Sub. electro pump 0,65 KW + G	L39PG16	1.340,00
Sub. electro pump 1,2 KW + G	L39PG30	1.650,00

Kit including float with rose pipe

ACCESSORIES FOR ELECTRIC PUMPS AND RAINWATER RE-INTEGRATION

Item	Part number	Price €
Pressure flow switch (2 HP) - Built-in pressure gauge – adjustable pressure - dry running protection - IP 65 – D. IN/OUT 1" - p. max 1,5 KW	L39P003	134,00
Protection electrical panel QMT5 - 0,65; dim. 150 x 110 x 70 mm (p. 0,9-1,1 HP - A max 7 - protect. 40 IP)	L39Q008	61,00
Protection electrical panel QMT10 - 1,2; dim. 150 x 110 x 70 mm (p. 1,3-1,6 HP - A max 10 - protect. 40 IP)	L39Q009	67,00
Rainwater re-integration kit for Rain tanks: electrical panel with level indicators, probe kit, electro valve	L3A0085	576,00

LEAF FILTERS FOR RAINWATER

Item	Part number	Price €
Self-cleaning filter for rainwater - inside tank (up to 200 m ²)	L3A0031	560,00
Self-cleaning filter for rainwater - inside tank (up to 650 m ²)	L3A0032	1.300,00

For larger sizes and further info, contact the technical office

FILTER GROUP AND SPARE PARTS FOR RAINWATER REFINEMENT

Item	Part number	Price €
Filter group with filters cartridges	L3Y0003	310,00
Replacement Cartridge CCP 20 SX 25 Micron	L3Y0004	31,00
Replacement Cartridge CB/EC SX 10 Micron	L3Y0005	68,00
Replacement Cartridge RAH 90 Micron	L3Y0006	84,00

ANTIBACTERIAL LAMP UV

Item	Part number	Price €
Antibacterial lamp UV 2,7 m3/h	L3Y0007 00006	1.320,00
Antibacterial lamp UV 5,2 m3/h	L3Y0007 00007	2.450,00
Antibacterial lamp UV 12 m3/h	L3Y0007 00008	3.200,00

THERMO-HYDRAULICS ACCESSORIES AND SPARE PARTS

SPARE PARTS FOR BLADDER AUTOCLAVES

COUNTER FLANGES FOR BLADDER AUTOCLAVES

Steel type	Part number	Usage	Water conn.	Diam. Ø (mm)	Price €
Carbon steel	3A08626 00002	AS-25 FL86	1"	96	7,00
	3A08627 00002	SANY-L 6	G1/2"	95	7,00
	3A08627 00002	SANY-L 3/6	G1/2"	95	7,00
	3A09525 00002	AC-2/5/8/12, SANY-S 0,5/1/2/3/4, DE-8	3/4" NPT	95	7,00
	3A14539 00002	AC-18/25/25 GPM, AS-25, AF-35/50, AFV-50/60/80/100/150(*), AFV-Z 60/80/100/150(*), AFH-50/60/80/100, DE-18/24, AS-25 FL145	1" NPT	145	16,00
	3A27448 00002	AFV-150(**)/200(**)/300(**)/500(**), AFH 200(**)/300(**), AFV-Z-150(**)/200(**)/300(**)/500(**)	G1.1/4"	260.5 (6 holes) (**)	40,00
	3A27449 00002	AFV-200(*)/300(*)/500(*), AFH-200(*)/300(*), AFV-Z-200(*)/300(*)/500(*)	1.1/4" NPT F	260.5 (8 holes) (*)	41,00
Stainless steel	3E08623 00002	HX-2F (up to 04/2017), AC-2/5/8	G3/4"	96	12,00
	3E14835 00002	HM-24/24 GPM (up to 03/2017), HS-24 (up to 03/2017), HVM-60 (up to 03/2017), HMM-60 (up to 03/2017)	G1"	148	24,00
	3E14735 00002	AC-18/25/25 GPM, AS-25 FL145, AF-35/50, AFV-50/60/80/100/150(*), AFH-50/60/80/100, AFV-Z 60/80/100/150(*), DE-18/24	G1"	147	11,50
	3E26249 00002	AFV-200(*)/300(*)/500(*), AFH-200(*)/300(*), AFV-Z-200(*)/300(*)/500(*)	1.1/4" NPT	262	122,00
	3E1453C 00002	AC-20 PN25, AFV-24/16, AF-100/16	1" NPT	145	162,00
	37260QG V0012	AFV 200/16, AFV-300/16, DTS-140, DTL-170/200/300/400/450/500	1.1/4" NPT F	260	336,00
	3A14550 00002	AC-20 PN25	G3/4"	145	34,00
Top-Pro (steel)	3A14540 00002	AFV-24/16, AFV-100/16, HTS-8/19/30/45/80/100	1" NPT	145	35,00
	3A260QG 00002	AFV-200/16, AFV-300/16, HTS-140/170/200, HTL-300/400/450/500	1.1/4" NPT F (female thread)	260	99,00
Glass lined steel	3A411ZL 00002	DTL-1400/1600/2000/3000/4000/5000	G3" F (female thread)	410	540,00

(*) Production since March 2015

(**) Production until February 2015

COUNTER FLANGES FOR ASME TANKS

Part number	Item	Price €
3A260RG 00002	Count. Ø260 sp.12 att.2" NPT T/P ASME	92,00
3A260RI V0022	Count. ASME WTL2-450÷800 200psi	360,00
3A410HL 00002	Count. Ø410 sp.25 att.3" NPT T/P ASME	570,00
3A1453B V0012	Count. Ø145 sp.7 Att. 1"NPT Inox ASME	123,00
37260QG V0012	Count. inox Ø260x12 att. 1¼"NPT ASME	336,00
37260RG V0012	Count. ASME DTS-600÷1200	392,00
37410HL V0012	Count. ASME DTS-1400÷5000	2.150,00

SPARE BLADDERS

EPDM RUBBER			BUTYL RUBBER		
Usage	Part number	Price €	Usage	Part number	Price €
SANY-S lt. 0,5/1	--	--		Q110005 00002	6,00
SANY-S lt. 2 + SANY-L lt.3	--	--		Q110007 00002	6,00
SANY-S Lt. 3/4 + SANY-L Lt. 6	--	--		Q110009 00002	11,00
HX-2F	--	--	AC-2	Q110008 00002	6,00
			AC-5/8 - DE-8	Q110016 00002	10,00
AC-18/25			AC-18/25		
AC-25 GPM			AC-25 GPM		
AS-25 flange Ø 145	Q120027 00002	9,00	AFV-24/16	Q110027 00002	13,00
AFV 24/16			HTS-8		
HM-18 prod. up to 03-2018			HM-18/24		
HM-24 prod. up to 03-2018			DE-18/24		
HM-24			AC-20 PN 25		
HM-24 GPM			HTS-19/30/45		
AC-25 PN 25	Q120034 00002	16,00	AF-35/50	Q110034 00002	20,00
AF-35/50			AFV-50		
AFV-50			AFH-50		
AFH-50					
HM-8			AS-25 flange Ø 86 (NEW)	Q110020 01002	11,00
AS-25 flange Ø 86 (NEW)	Q120020 01002	8,50		--	--
HXV-50; HXH-50	Q12X034 00002	53,00		--	--
HXV-100; HXH-100	Q12X038 00002	58,00			
AFV-60/80/100			HTS-80/100		
AFV-Z 60/80/100			AFV-60/80/100	Q110038 00002	50,00
AFH-80/100	Q120038 00002	39,00	AFH-80/100		
AFV-100/16			AFV-100/16		
HM-60					
AFV-150 prod. before 02-2015			HTL-1400/2000		
AFV-200			HTL-1600 from 03-2024		
AFV-Z 150 prod. before 02-2015	Q120047 00002	78,00	DTL-1400/2000	Q110070 00012	510,00
AFV-Z 200			DTL-1600 from 03-2024		
AFH-200			DL 2000/10		
AFV-200/16			DL 2000/16		
AFV-150 prod. from 03-2015	Q120043 00002	55,00		--	--
AFV-Z 150			AF-150	Q110043 00002	66,00
HM-18	Q12X024 00002	19,00	HTS-140	Q110047 00002	96,00
			AFV-150/200		
			HTL-170/200/300		
AFV-300			AFV-300	Q110051 00002	114,00
AFV-Z 300	Q120051 00002	98,00	AFV-Z 300		
AFH-300			AFH-300		
AFV-300/16			AFV-300/16		
AFV-500			AFV-500	Q110055 00002	190,00
AFV-Z 500	Q120055 00002	159,00	AFV-Z 500		
AFV-500 16 bar (version 2011, up to S.N. 58687 exc.)	--	--		Q141055 01002	490,00

For bladders produced before December 2010, contact the sales office

CURRENT VERSION		
Usage	Part number	Price €
HTL-500		
WTL2-500/680		
AFV-500/16	Q110055 00022	235,00
DL 750/10		
DL 750/16		
HTL-1400/2000		
HTL-1600 product up to 02-2024		
DTL-1400/2000	Q140070 01002	690,00
DTL-1600 product up to 02-2024		
DL 2000/10		
HTL-600/800/1000/1200		
DTL-1200		
WTL2-800	Q110062 00002	313,00
DL 1000/10		
DL 1000/16		
DL 2000/16		
DL-3000 / DL-5000/10		
AFL-3000*/ AFL-5000*	Q140080 00002	1.300,00
ASME 400/450 Butyl	Q110054 00002	220,00

* Tanks out of production from 12/2010: PAY ATTENTION TO THE MANUFACTURING DATE BEFORE ORDERING THE BLADDER

For bladders produced before December 2010, contact the sales office

ACCESSORIES FOR EXPANSION TANKS

WALL HUNG FIXING KIT ER-ERCE SERIES

Part number	Item	Price €
8200225	Wall hung fixing kit ER-5/18	8,00
8200235	Wall hung fixing kit ER-24	8,00
8200245	Wall hung fixing kit ERCE-35	8,00

ACCESSORIES FOR GALVANIZED PRESSURE TANKS AND AF SERIES

SPECIAL ORDER FEATURES

Inspection openings	Part number	Size (mm.)	Available on:	Price €
Hand hole	8000420	100x150	Lt. 1.500 -10.000	252,00
Manhole	8000580	300x400	Lt. 3.000 -10.000	1.288,00

SPARE PARTS AND ACCESSORIES FOR HOT WATER CYLINDERS

HEAT EXCHANGERS			STAINLESS STEEL
Part Number	Model		Price €
2950150 V0012	sqm. 1,60 for hot water cylinder 750 liters		1.150,00
2960250 V0012	sqm. 2,50 for hot water cylinder 1000 liters		1.620,00
2950300 V0012	sqm. 3,00 for hot water cylinder 1500 liters		1.780,00
2950400 V0012	sqm. 4,00 for hot water cylinder 2000 liters	Vertical, Ø 420 – 22 Holes	2.100,00
2960500 V0012	sqm. 5,00 for hot water cylinder 2500 liters		2.820,00
2960600 V0012	sqm. 6,00 for hot water cylinder 3000 liters		3.370,00
2961000 V0012	sqm. 10,00 for hot water cylinder 5000 liters		4.900,00

SPARE KIT HEAT EXCHANGER BF SERIES

Code	Model	Price €
G900420 00015	Spare Kit Heat Exchanger BF series	44,00

GASKETS

Model	Part Number	Price €
Gasket OD 410X330X4 22 holes	4204200 V0022	29,00
Gasket OD 410X330X4 22 holes w/“T”	4214200 V0022	30,00
Gasket OD 320X240X4 15 holes	4203300	14,00
Gasket OD 320X240X4 15 holes w/“T”	4213300	15,00

FLANGED COVERS

Model	Part Number	Price €
Ø420 22 holes - 1”½ - TOP-PRO® for BF	3874205 V0012	165,00

HIGH TEMPERATURE GASKETS

Model	Part Number	Price €
Gasket OD 410X330X4 22 holes	4204205 V0010	69,00
Gasket OD 410X330X4 22 holes w/“T”	4214205 V0010	72,00

HEATING ELEMENTS				MAGNESIUM ANODES		
Model	Size	Part Number	Price €	Model	Part Number	Price €
MF 1KW/220V LENGTH 295	1" ¼	8601000	61,00	DIAM. 32 X 150	8560000 00002	14,00
MF 1,65KW/220V LENGTH 450	1" ¼	8601650	68,00	DIAM. 32 X 200	8560010 00002	16,00
MF 2KW/220V LENGTH 515	1" ¼	8602000	76,00	DIAM. 32 X 250	8560020 00002	19,00
MF 2,6KW/220V LENGTH 675	1" ¼	8602600	98,00	DIAM. 32 X 320	8560040 00002	24,00
MF 2,6KW/220V LENGTH 360	1" ¼	8602601	84,00	DIAM. 32 X 410	8560050 00002	28,00
MF 3,3KW/220V LENGTH 825	1" ¼	8603300	106,00	DIAM. 32 X 520	8560060 00002	35,00
MF 3,3KW/220V LENGTH 435	1" ¼	8603301	98,00	DIAM. 32 X 670	8560070 00002	42,00
MF 4KW/220V LENGTH 510	1" ¼	8604001	106,00	DIAM. 32 X 700	8560080 00002	47,00
TF 5KW/380V LENGTH 445	1" ½	8705000	120,00	DIAM. 40 X 640	8560100 00002	68,00
TF 6KW/380V LENGTH 510	1" ½	8706000	136,00	DIAM. 32X350-1"½ c/w SIMPLETEST	8560045 00002	59,00
TF 8KW/380V LENGTH 670	1" ½	8708000	150,00	DIAM. 32X550-1"½ c/w SIMPLETEST	8560065 00002	75,00
TF 10KW/380V LENGTH 820	1" ½	8710000	168,00	Cathodic protection 550/150 L.700 100+400 Lt.	8560170	230,00
TF 12KW/380V LENGTH 970	1" ½	8712000	179,00	Cathodic protection 550/200 L.750 500+1000 Lt.	8560175	250,00
TF 17KW/380V LENGTH 1200	2"	8717000	235,00	Cathodic protection 400/200 L.600 1500+2400 Lt.	8560180	290,00
MF 1,5 KW + THERMOSTAT L.320	1" ½	8T01500	302,00	Cathodic protection 450/250 L.700 3000+5000 Lt.	8560185	350,00
MF 2KW + THERMOSTAT L.320	1" ½	8T02000	308,00			
MF 2,2 KW + THERMOSTAT L.320	1" ½	8T02200	313,00			
MF 2,5KW + THERMOSTAT L.320	1" ½	8T02500	315,00			
MF 3KW + THERMOSTAT L.320	1" ½	8T03000	319,00			
TF 4KW + THERMOSTAT L.400	1" ½	8T04000	380,00			
TF 5KW + THERMOSTAT L.500	1" ½	8T05000	403,00			
TF 6KW + THERMOSTAT L.600	1" ½	8T06000	408,00			
TF 9KW + THERMOSTAT L.700	1" ½	8T09000	412,00			
TF 12KW + THERMOSTAT L.850	1" ½	8T12000	425,00			

MF = Monophase

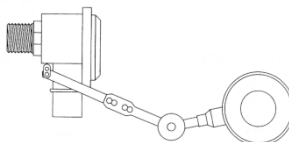
TF = Three Phase

ACCESSORIES FOR PLASTO TANKS AND RAINWATER SYSTEMS

CONNECTORS FOR PLASTO TANKS				ACCESSORIES FOR PLASTO TANKS			
Item	Diam. Ø	Part number	Price €	Item	Diam. Ø	Part number	Price €
Kit connectors for water	2x1"+3/4"	8200180	11,00		255	7081060 00002	7,00
	2x 1"1/4+3/4"	8200190	14,00	Plastic cover	355	7081070 00002	13,00
	2x1"1/2+3/4"	8200200	17,00		455	7081080 00002	16,00
	2x2"+3/4"	8200210	20,00	Cover for CHU 1.000-2.000 / CU 3.000-5.000	500	7081100 00002	26,00
				Cover for CU 10.000	700	A5G1092 00002	63,00
				Cover for CV 10.000 – 13.000	610	Q220050 00002	69,00
				Cover for JAR	400	A5G0055 00002	22,00
				Rainwater filter	100	L310000 00002	80,00
				Filter group (filter and pipes for rainwater system)		L3GK110 MRB02	275,00

"QUICKSTOP" PROFESSIONAL FLOAT SWITCHES

Part number	Connection	Price €
8001100	¾"	35,00
8001110	1"	39,00
8001120	1 ¼ "	41,00
8001130	1 ½ "	42,00



TANK HOUSING AND EXTENSIONS

Part number	Item	Price €
A5G0150 00002	Inspection extension 150 mm	16,00
A5G0200 00002	Inspection extension 200 mm	17,00
A5G0300 00002	Inspection extension 300 mm	20,00
A5G0400 00002	Inspection extension 400 mm	23,00
A5G0600 00002	Inspection extension 600 mm	27,00
A5G0062 00002	Ø 300 UPPER EXTENSION FOR CHU 1.000	70,00
A5G0070 00002	Ø 400 UPPER EXTENSION FOR CHU 2.000	75,00
7081200 00002	Ø 500 UPPER EXTENSION FOR CU 3.000 - 5.000	60,00
A5G0092 00002	Ø 700 UPPER EXTENSION FOR CU 10.000	136,00

TANK HOLE KIT WITH GASKET

Code	Description	Price €
L3G0110 00002	Tank hole kit with gasket D.110	22,00
L3G0125 00002	Tank hole kit with gasket D.125	24,00
L3G0160 00002	Tank hole kit with gasket D.160	25,00
L3G0200 00002	Tank hole kit with gasket D.200	28,00
L3G0250 00002	Tank hole kit with gasket D.250	36,00
L3G0315 00002	Tank hole kit with gasket D.315	48,00
L3G0400 00002	Tank hole kit with gasket D.400	78,00

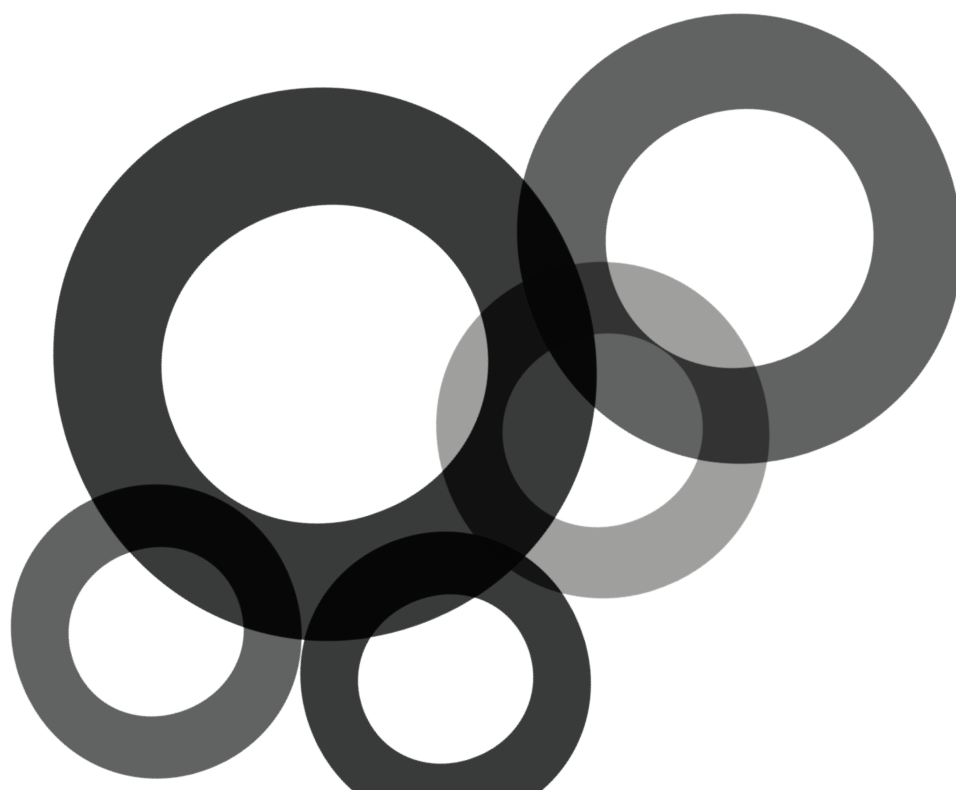
BACKFLOW VALVE

Code	Description	Price €
L39V110 00002	Backflow valve in pvc Ø 110	234,00
L39V125 00002	Backflow valve in pvc Ø 125	390,00
L39V160 00002	Backflow valve in pvc Ø 160	410,00
L39V200 00002	Backflow valve in pvc Ø 200	450,00
L39V250 00002	Backflow valve in pvc Ø 250	560,00
L39V315 00002	Backflow valve in pvc Ø 315	750,00



GASKETS FOR PIPE CONNECTION

Code	Item	Price €
L390063 00002	Ø 63 gasket	20,00
L390110 00002	Ø 110 gasket	19,00
L390125 00002	Ø 125 gasket	20,00
L390160 00002	Ø 160 gasket	22,00
L390200 00002	Ø 200 gasket	26,00
L390250 00002	Ø 250 gasket	33,00
L390315 00002	Ø 315 gasket	36,00
L390400 00002	Ø 400 gasket	52,00



GENERAL CONDITIONS OF SALE

1. PREAMBLE

These general conditions, unless otherwise agreed in writing, regulate all current and future sale agreements between the Parties.

2. OFFERS

2.1 The Buyer declares to grant and accept all measures concerning weight, surface, shape, size and, at any rate, all the technical specifications included by Elbi in its published documents.

2.2 **Elbi** reserves the right to make all changes without fore-notice it should arbitrarily deem necessary to enhance the product, as also to cease production of any model, excluding any right of the Buyer to demand compensation under any form.

2.3 The documentation enclosed to offers by Elbi is exclusively reserved to the Buyer, with the explicit prohibition to make it accessible, even partly, to third parties without due authorisation in writing by Elbi.

3. ORDERS

3.1. Every order submitted by the Customer is understood as accepted by Elbi only once it issues a Confirmation of Order

Submitted orders are legally binding for the Customer and cannot be changed or cancelled without consent in writing (including by fax or e-mail) by Elbi or with execution of the modified order

3.2 If the Customer drafts an order in name and on behalf of third parties from whom it has received mandate to file orders, by signing the order it agrees to fully comply with the agreed terms.

3.3. Orders received by representatives of Elbi are not binding until they are accepted in writing (including by fax) by the latter, or rather, until their formal execution.

3.4 Elbi reserves the right to cancel an order if its execution is not feasible or is unreasonably costly due to an unpredictable impediment that is independent of its will.

4. PRICES

4.1 Prices are ex-works, unless otherwise agreed in writing by the parties, and are expressed in euros. VAT is not included in the prices and will be invoiced separately based on the tax rate applicable on the date of invoice.

5. DELIVERY

5.1. Delivery terms are purely indicative. In no case will a delivery delay entitle the Customer to request compensation and/or entail cancellation of the order. Any right to compensation of damages is at any rate limited to the contract value.

5.2. If deliveries are delayed because of force majeure, the delivery date will be extended by the duration of the event that caused the delay

5.3. If an established delivery date is deferred by the Customer, Elbi will be entitled to demand payment of the amount of the available goods, or rather, to further delay their delivery.

6. SHIPMENT AND TRANSFER OF RISK

6.1. Procedure for shipment is decided by Elbi, unless otherwise agreed

6.2. If packing is not included, it is invoiced at price of cost. Elbi does not accept returned packages.

7. RETURNED GOODS

7.1. Goods can only be returned if Elbi grants authorisation in writing,

7.2. If the parties agree to return goods, Elbi will charge the Customer administrative fees of 30% of the invoiced amount. Elbi also reserves the right to charge further value reductions on returned goods.

7.3 Elbi will not accept goods returned 3 (three) months after their delivery

8. PAYMENT TERMS

8.1 Unless otherwise agreed in writing by the parties, payments must be made to Elbi in Limena (PD), Via Buccia 9

8.2. All payments must be made by the due date indicated in the invoice.

8.3. The Customer cannot compensate its debt for supplied goods with any credits that Elbi has not acknowledged or has contested, and cannot suspend payments, in part or in full.

8.4. If the Customer makes a payment after the due date in the invoice, Elbi will be entitled to issue a Bank Order and invoice for any arrears, which will be charged ex art. 5. of Legislative Decree no. 231/2002. The above without prejudice in any case to Elbi's right to take legal action in order to receive compensation of the greater damage. Issuance of a Bank Order entails the surcharge of stamp duty and any accessory bank fees. Interest will be due without the need to issue a formal notice of default.

8.5. Failure to comply with the payment terms applicable to a supply by the Customer will entitle Elbi to immediately demand payment of all pending amounts, with automatic expiry of the agreed term.

9. SUSPENSION OF A SUPPLY

9.1. Failure to pay an invoice or its delayed payment will entitle Elbi to suspend any pending deliveries until it receives payment of its credit.

10. WARRANTY

10.1. **Elbi** will deliver to the Customer goods compliant with the legislation applicable in Italy. The Customer agrees to accept goods that are compliant with the laws in the Country to which they are delivered and will promptly inform Elbi (at any rate prior to shipment) of any changes it wants made to the goods and/or packing.

11. RETAINED OWNERSHIP

11.1. Upon delivery, the Customer must immediately inspect the goods.

11.2. Any claims must be submitted in writing to Elbi within 8 days from receipt of the goods or, in the event of concealed flaws, within 8 days from their discovery and by and no later than one year from their delivery. Replacement of the goods does not mean that Elbi accepts the claim.

Claims regarding quantity (no. of items) and packing conditions must be reported on the transport document upon delivery, or (if otherwise, the claim will be void) within 2 (two) business days following delivery of the goods.

11.3. Elbi agrees to solve any manufacturing flaw, poor quality standard or nonconformity of the products that are attributable to its production, and that occurred within the terms established by law from the date the Products were delivered, provided it is promptly informed thereof, in accordance with point 2 of this clause.

11.4 Except for negligence or severe misconduct, Elbi will be required (whichever it chooses) to either:

- a) supply products to the Customer of the same kind and quality as those found to display flaws, or that are not compliant with agreed terms; Elbi can in such case demand, at the expense of the Customer, to have the faulty products returned, over which it will have ownership;
- b) repair the flawed product at its expense or modify the product that is not compliant with the terms agreed in order;
- c) refund the Customer the price paid for the non-compliant products upon their return

The warranty herein encompasses and replaces any other warranties on flawed or non-compliant products and excludes any other liability on Elbi's part for supplied products; more specifically, the Customer cannot submit any other claim for damages, request a discount or termination of the contract. Once the warranty term is over, the Customer will not be entitled to submit any claim against Elbi.

11.5. Any repair and service performed under warranty will be subordinate to the Buyer processing payment for the goods

11.6. The warranty is at any rate confined and limited to the exact correspondence of the supplied product to the one ordered in writing. It is the Customer's exclusive responsibility to solve any problems tied to assembly, adaptation to the intended use of the product and natural wear. The warranty moreover excludes any product part or accessory directly manufactured by the Customer or third parties

12. COMPLAINT HANDLING

In the event of Product or Service disputes, the Customer must request the official ELBI Complaints Form from the sales representative. The form must be completed by the Customer in all its parts following the instructions given on it. Where required, the form must be accompanied by photographic images that clearly and unquestionably depict the defect found. The duly completed form and the photos must be sent by e-mail to the company at the mailbox: ordinith@elbi.it

In the event that the Quality Control deems it appropriate to request further information necessary for the evaluation of the complaint, the Customer will receive a request for integration.

The official complaint file will only be opened upon receipt of all the information necessary for the analysis of the complaint. The

complaint will not be processed if not complete with all the requested data, including any additions.

The company will provide feedback to the customer as soon as possible.

13. EXPRESS TERMINATION CLAUSE

13.1. Goods delivered to the Customer remain property of Elbi until their invoiced price is paid in full

13.2 For as long as Elbi retains ownership over the goods, the Buyer cannot without prior consent in writing by Elbi pawn or sell the supplied goods to third parties.

14. SAFEGUARD CLAUSE

14.1. If any clause of these General Conditions of Sale proves ineffective or void, in part or in full, the other clauses of the Conditions will continue to be enforceable and applicable. The contractual parties agree to replace the void or ineffective clause with another one that will ensure that the economic scope originally intended for these Conditions can be legally pursued.

15. APPLICABLE LAW AND COMPETENT COURT

15.1. All agreements regulated by these General Conditions of Sale are, for all matters not pertaining to Italian law, regulated by the Vienna Convention of 1980. Any dispute that may arise between the parties will be settled by the sole competent Court of Padua, all other concurring or alternative Courts excluded.

16. CORRESPONDENCE

16.1. Any correspondence and/or order submitted to Elbi must be submitted to the following address (or will otherwise be void): via Buccia 9, Limena (PD) - IT; Tel +39/049/8840677 Fax +39/049/8841610 e-mail: info@elbi.it

Pursuant to and by effect of art. 1341 of the Civil Code, the Buyer declares to have carefully read the above clauses under points 2) Offers; 3) Orders; 4) Prices; 5) Delivery; 6) Shipment and transfer of risk; 7) Returned goods; 8) Payment terms; 9) Suspension of a supply; 10) Warranty; 11) Retained ownership; 12) Complaint handling; 13) Express termination clause; 14) Safeguard clause; 15) Applicable law - Competent Court; 16) Correspondence.

In the interest of continued improvements to our products, we reserve the right to change specifications at any time and without prior notification, and without any obligation to update products already supplied

The buyer is aware of and fully accepts our general terms of sale.



Headquarters and main plant - Limena (PD)



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