



CATALOG 14-2021



MANIFOLDS & ACCESSORIES FOR HEATING SYSTEMS



HOT



COLD



*Hydraulic Separators, Distribution Manifolds,
components for Heating Systems.*

*All products can be customized in shape and
performance following the customer's needs.*



1971 FOME nasce dall'idea di due giovani imprenditori veneti, Bruno **Forte** e Attilio **Meneghin**.

Il nome dell'azienda è un acronimo dei cognomi dei fondatori. L'azienda inizia la propria attività in una vecchia stalla a Tezze di Piave (TV). L'attività principale è data da lavorazioni meccaniche di ripresa per conto terzi.

1980 Negli anni ottanta l'azienda inizia la propria produzione di articoli per belle arti in metallo, partecipando fin dal 1978 a fiere internazionali inizia l'espansione delle vendite nel mercato americano. Viene costruito il primo stabilimento produttivo nell'area che tuttora è occupata dall'azienda.

1990 Negli anni novanta l'azienda conosce un periodo di forte espansione, diversifica la propria produzione nel settore nautico e nella costruzione di componenti per impianti di aspirazione. Vengono create nuove aziende, acquisiti nuovi mercati e nuovi clienti. Vengono ulteriormente ampliati gli stabilimenti.

2000 Negli anni duemila i due soci fondatori decidono di dividere le aziende e la FOME rimane della famiglia Meneghin. L'azienda inizia la propria produzione di materiale per il settore del movimento acqua, focalizzandosi sulla produzione di collettori per gruppi di pompaggio in acciaio e acciaio inox.

2010 Negli anni del secondo decennio del nuovo millennio, nonostante la crisi globale, l'azienda investe in tecnologia e riesce ad aumentare il fatturato e il numero di addetti. Viene ampliato lo stabilimento produttivo ed entra nel mercato dei componenti per impianti di riscaldamento.

2021 L'azienda oggi si sviluppa su una superficie coperta di circa 7000m², conta una cinquantina di dipendenti e continua ad avere forte propensione per l'export. I continui investimenti in tecnologia permettono di trovare sempre nuovi metodi di produzione per rimanere nel mercato globale garantendo al cliente qualità e servizio con lo stesso entusiasmo di cinquant'anni fa.

1971 FOME was born from the idea of two young Venetian entrepreneurs, Bruno **Forte** and Attilio **Meneghin**. The company name is an acronym of the founders' surnames. The company began its business in an old stable in Tezze di Piave (TV) Italy. The main activity is given by mechanical work for third parties.

1980 In the eighties the company began its production in fine arts' articles in metal. The expansion of sales in The American's market helps the growth of the company. FOME joining international fairs since 1978. The first production plant was built in the area that still occupies the company.

1990 In the nineties the company experienced a period of strong expansion, diversifying its production in the boat field and in the construction of components for extraction systems. New companies are created, new markets and new customers are acquired. The factories are further expanded.

2000 In the 2000s the two founding partners decide to divide the companies and FOME remains of the Meneghin family. The company begins its production of material for the water movement sector, focusing on the production of manifolds for pumping groups, in steel and stainless steel.

2010 In the years of the second decade of the new millennium, despite the global crisis, the company invests in New technologies and manages to increase turnover and the number of employees. The production plant is expanded, company start in the market of components for heating systems.

2021 The company today is spread over a covered area of 7000 m², employs about fifty people. A strong propensity for exports remain in the DNA of the company. Continuous investments in technology allow us to always find new one's production methods to stay in the global market by guaranteeing the customer quality and service with the same enthusiasm of fifty years ago.

HYDRAULIC SEPARATOR WITH INTEGRATED DISTRIBUTION MANIFOLD *SMART* series

Varnish steel technical data sheet



Smart are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

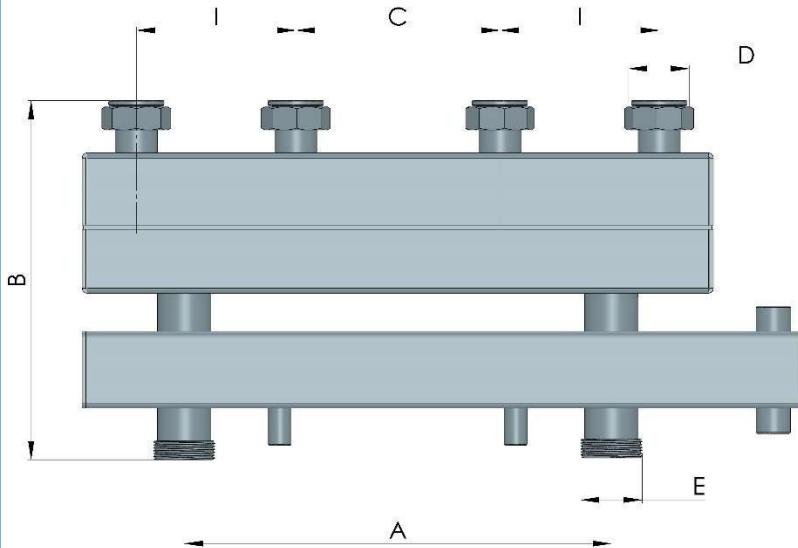
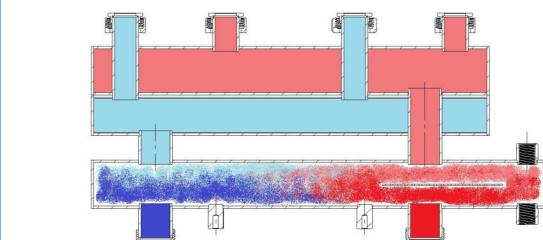
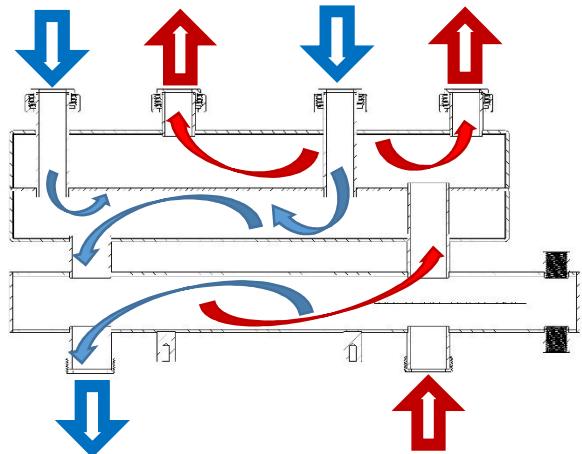
Air vent connection ½", discharge connection ½",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane

rigid closed-cell. Thickness 15mm, maximum

temperature before softening 90°C



COD E	SIZE OF CONNECTIONS D	SIZE OF CONNECTIONS E	SIZE A	SIZE B	SIZE I	SIZE C	MAX FLOW m³/h (±0.5)	WEIGHT Kg	VOLUME Liter
6900	4 x G 1"1/2 Female	G 1"1/2 Male	335 mm	291 mm	125 mm	160 mm	4.6 m³/h	11.50	2.8
6901	6 x G 1"1/2 Female	G 2" Male	620 mm	291 mm	125 mm	160 mm	6.3 m³/h	16.50	4.2
6902	8 x G 1"1/2 Female	G 2" Male	825 mm	291 mm	125 mm	160 mm	10 m³/h	22.00	5.6

DISTRIBUTION MANIFOLD SQUARE TUBE

Varnish steel *technical data sheet*



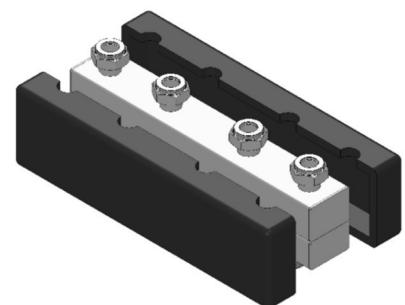
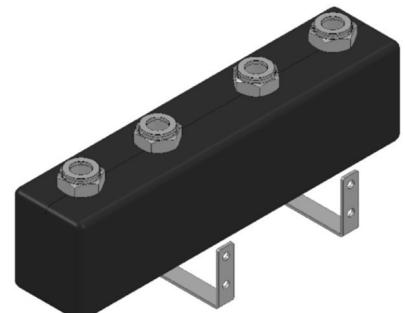
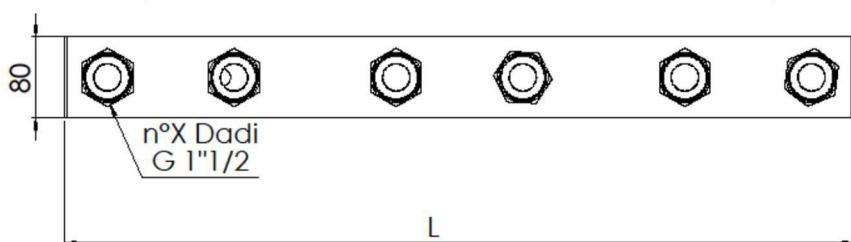
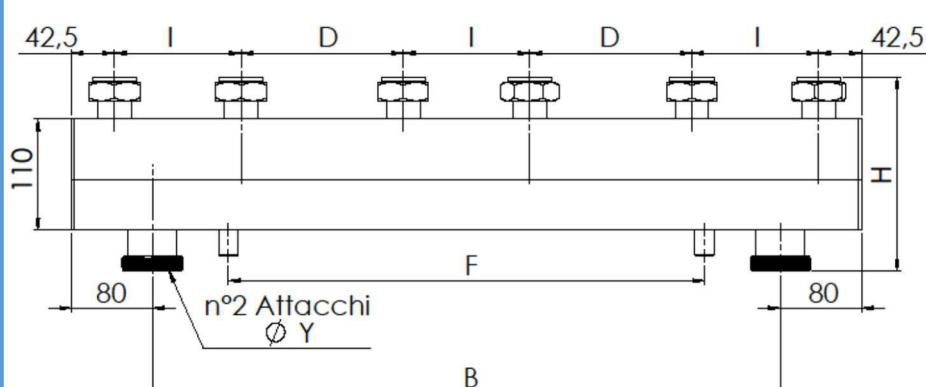
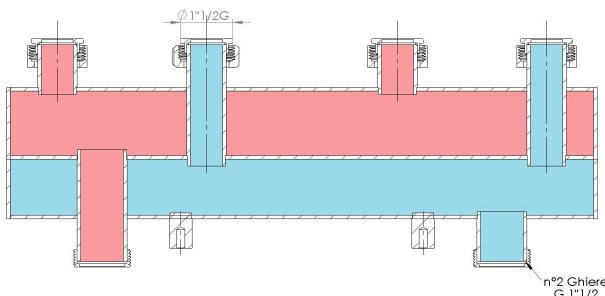
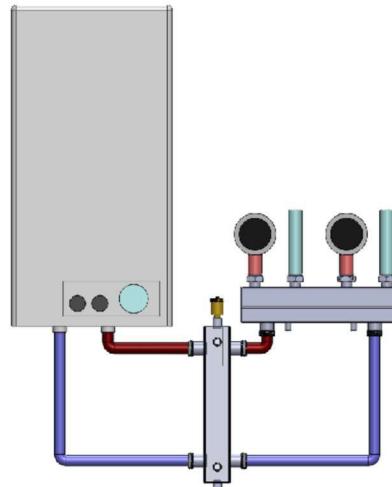
Distribution manifolds are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

Insulation removable, in PPE foamed polyurethane rigid closed-cell. Thickness 15mm, maximum temperature before softening 90°C.

With bracket to fix on the wall.



CODE	SIZE OF CONNECTIONS Y	DISTANCE H (mm)	DISTANCE I (mm)	DISTANCE D (mm)	LENGTH L (mm)	MAX FLOW (±0.5)	WEIGHT Kg	VOLUME Liter
6920	G 1"1/2 Male	200	125 X2 GROUPS	160	495	4.6	6.8	2.2X2
6921	G 2" Female	200	125 X3 GROUPS	160	780	6.2	10.4	3.5X2
6922	G 2" Female	200	125 X4 GROUPS	160	1065	10.3	13.8	4.7X2

HYDRAULIC SEPARATOR SQUARE TUBE

Varnish steel *technical data sheet*



Hydraulic separators are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

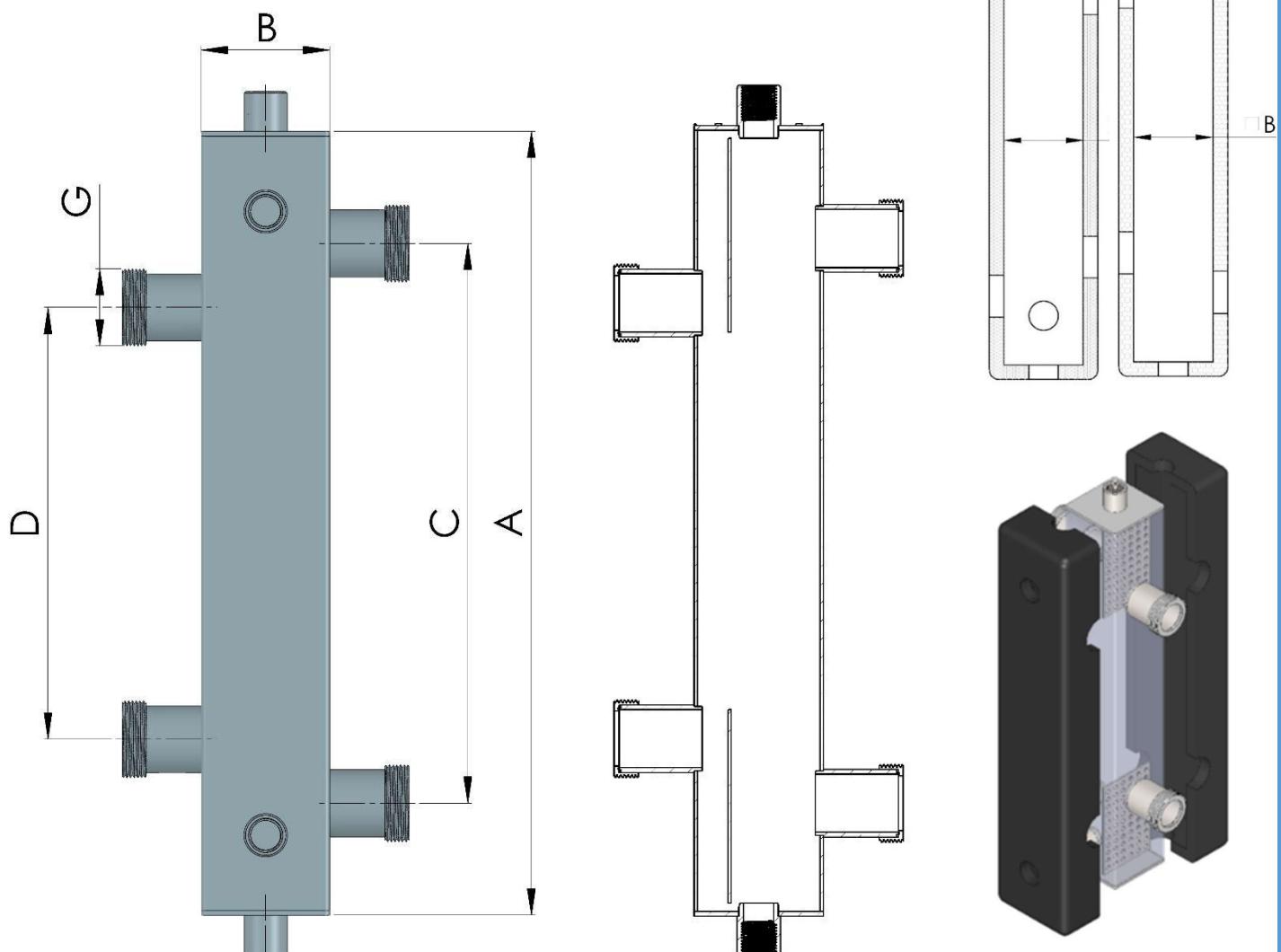
Air vent connection $\frac{1}{2}$ ", discharge connection $\frac{1}{2}$ ".

Breaking flow grid to separate air and dust from water.

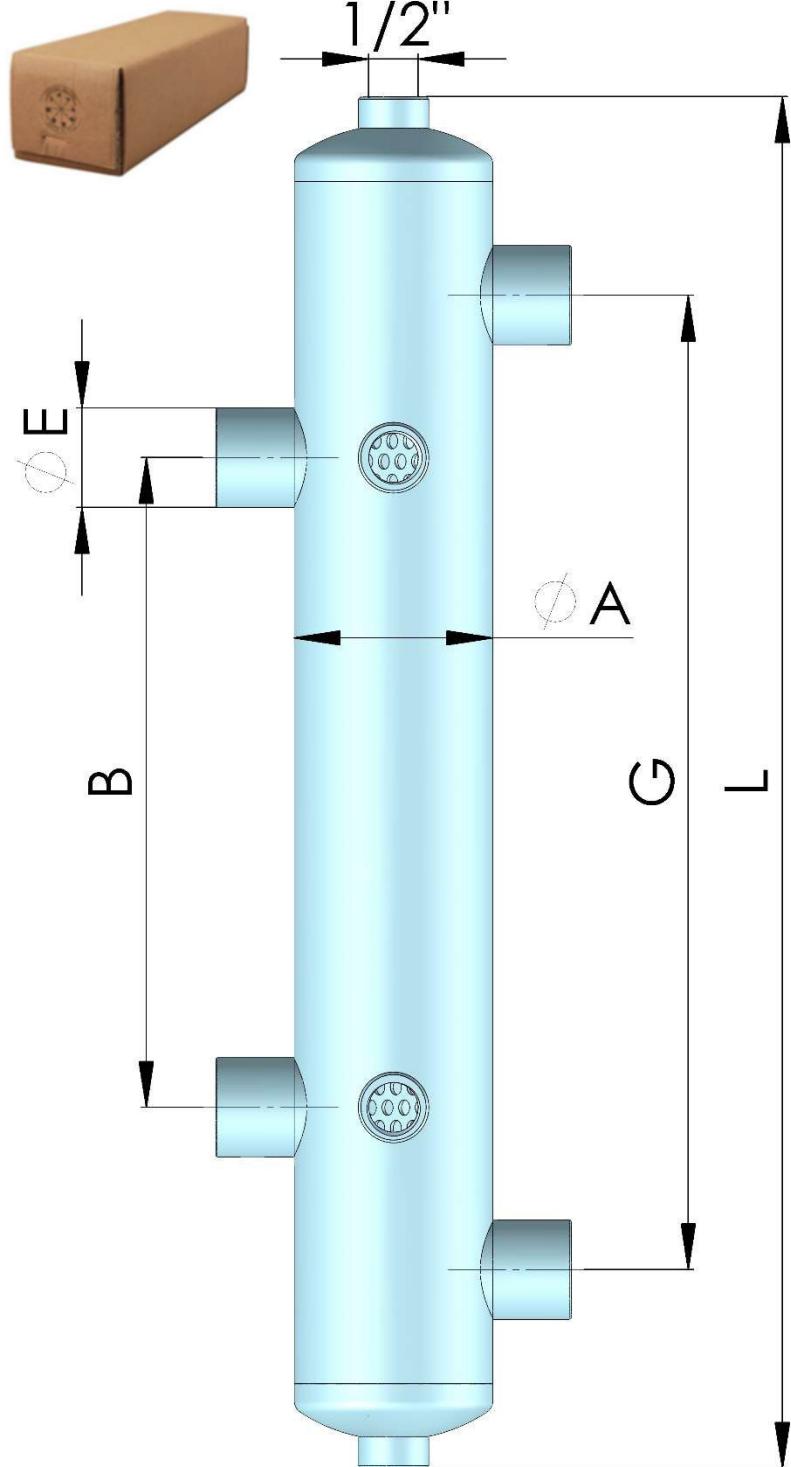
Insulation removable, in PPE foamed polyurethane

rigid closed-cell. Thickness 15mm, maximum

temperature before softening 90°C



CODE	SIZE OF CONNECTIONS G	SIZE OF MAIN TUBE B	DISTANCE LEFT SIDE D	DISTANCE RIGHT SIDE C	LENGTH A	MAX FLOW (±0.5) m³/h	WEIGHT Kg	VOLUME Liter
6910	G 1"1/2 Male	80X80 mm	270 mm	390 mm	490 mm	4.1 m³/h	3.50	2.7
6911	G 2" Male	100X100 mm	430 mm	550 mm	650 mm	6.2 m³/h	7.50	5.7
6912	G 2" Female	120X120 mm	580 mm	700 mm	800 mm	9.6 m³/h	11.30	10.3



HYDRAULIC SEPARATOR ROUND TUBE zinc plated

CARTON BOX PACKAGED
WITH INSULATION INSIDE

TEMPARATURE RANGE 0÷100°C

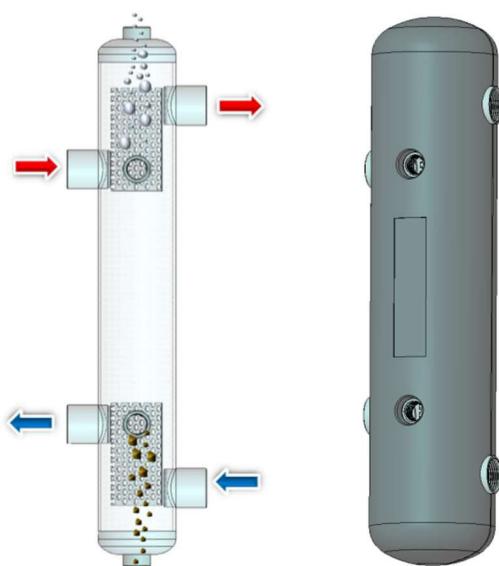
MAX WORKING PRESSURE 10 BAR

AIR VENT CONNECTION 1/2"

DISCARGE CONNECTION 1/2"

BREAKING FLOW GRID TO SEPARATE
AIR AND DUST FROM WATER

INSULATION REMOVABLE IN PPE
FOAMED POLYURETHANE RIGID
CLOSED-CELL, 15mm THICKNESS
MAXIMUM TEMPERATURE BEFORE
SOFTENING 90°C.



CODE	E connection	A main tube	B distance	G distance	L length	MAX FLOW advised	WEIGHT (Kg)	VOLUME (liter)
6916	G 3/4" Female	DN50	228mm	322mm	470mm	1.5m³/h	2.5	1.2
6913	G 1" Female	DN65	248mm	372mm	524mm	2.5m³/h	3	2.3
6917	G 1"1/4 Female	DN80	308mm	432mm	654mm	4 m³/h	4	4
6918	G1"1/2 Female	DN100	368mm	492mm	774mm	6 m³/h	6	7.5
6919	G 2" Female	DN125	428mm	552mm	894mm	9 m³/h	8	13

HYDRAULIC SEPARATOR ROUND TUBE

Zinc plated steel *technical data sheet* Serie M



Hydraulic separators are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

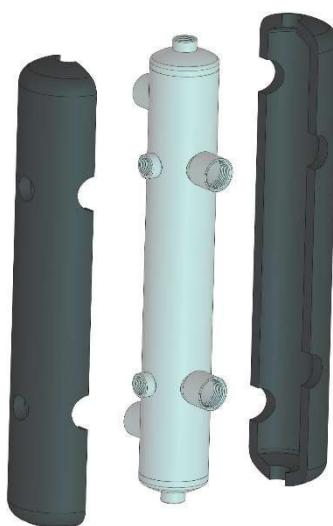
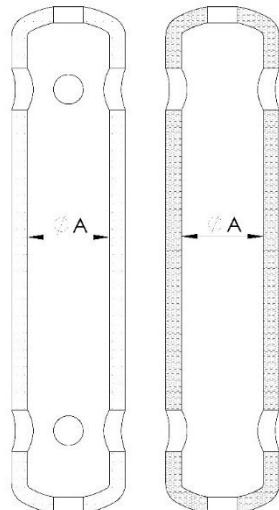
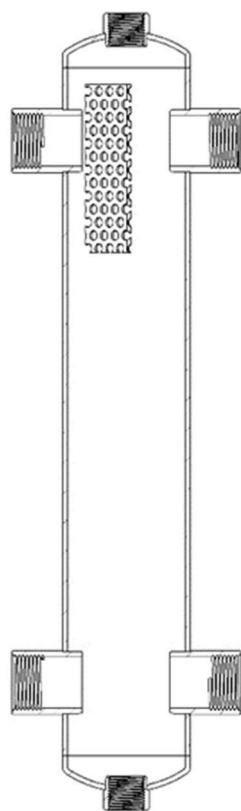
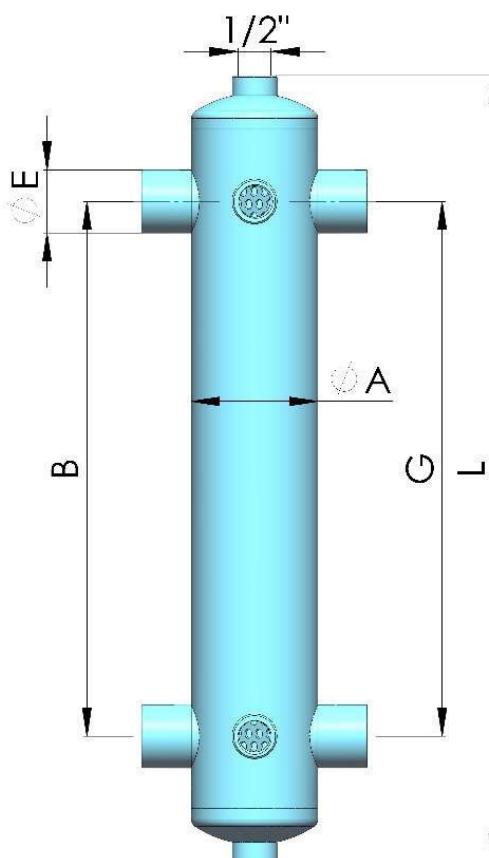
Air vent connection $\frac{1}{2}$ ", discharge connection $\frac{1}{2}$ ",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane

rigid closed-cell. Thickness 15mm, maximum

temperature before softening 90°C



CODE	SIZE OF CONNECTIONS E	SIZE OF MAIN TUBE A	DISTANCE B&G	LENGTH L	MAX FLOW (±0.5)	WEIGHT Kg	VOLUME Liter
6913MD	G $\frac{3}{4}$ " Female	60.3 mm	272 mm	424 mm	2.6 m³/h	1.8	1.1
6913M	G 1"	76.1 mm	322 mm	474 mm	4.0 m³/h	2.5	2
6913MA	G 1"1/4 Female	88.9 mm	372 mm	524 mm	6.0 m³/h	3.5	3.1
6913MB	G 1"1/2 Female	114.3 mm	422 mm	574 mm	7.8 m³/h	5.5	5.6
6913MC	G 2"	139.7 mm	472 mm	624 mm	12.3 m³/h	7.5	9.2

HYDRAULIC SEPARATOR ROUND TUBE

Zinc plated steel *technical data sheet* **2+4, 2+6**

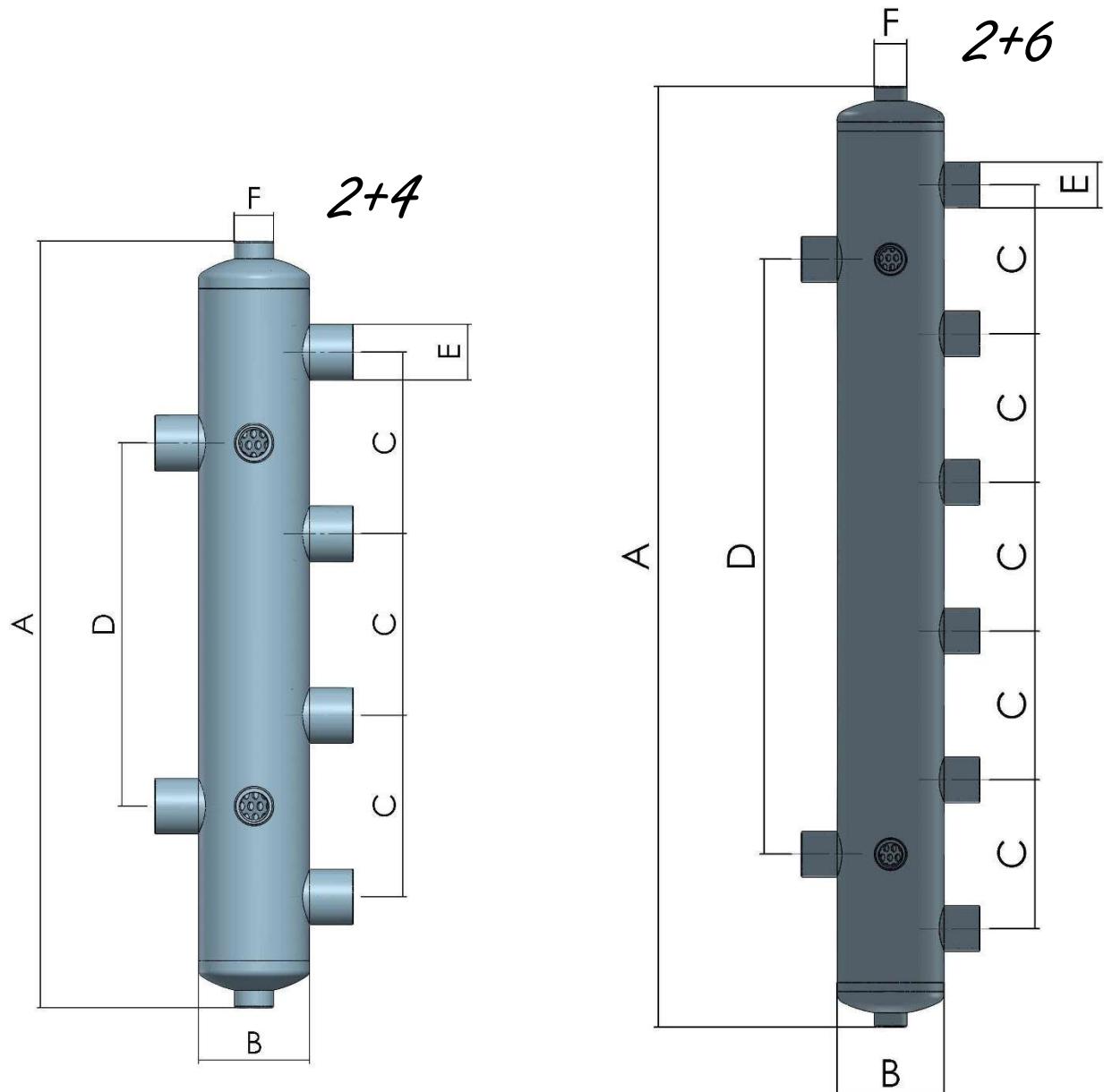


Hydraulic separators are packaged in a carton box.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

Air vent connection $\frac{1}{2}$ ", discharge connection $\frac{1}{2}$ ".



CODE	SIZE OF CONNECTIONS E	SIZE OF MAIN TUBE B	DISTANCE		DISTANCE C	LENGTH A	MAX FLOW (±0.5)	WEIGHT Kg	VOLUME Liter
			D	C					
6914	2+4 G 1" Female	76.1 mm	248 mm	124 mm	524 mm	4.0 m³/h	3.5	2.5	
6915	2+6 G 1" Female	76.1 mm	268 mm	124 mm	772 mm	4.0 m³/h	5.2	4.0	

HYDRAULIC SEPARATOR ROUND TUBE

INOX304 *technical data sheet*



Hydraulic separators are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

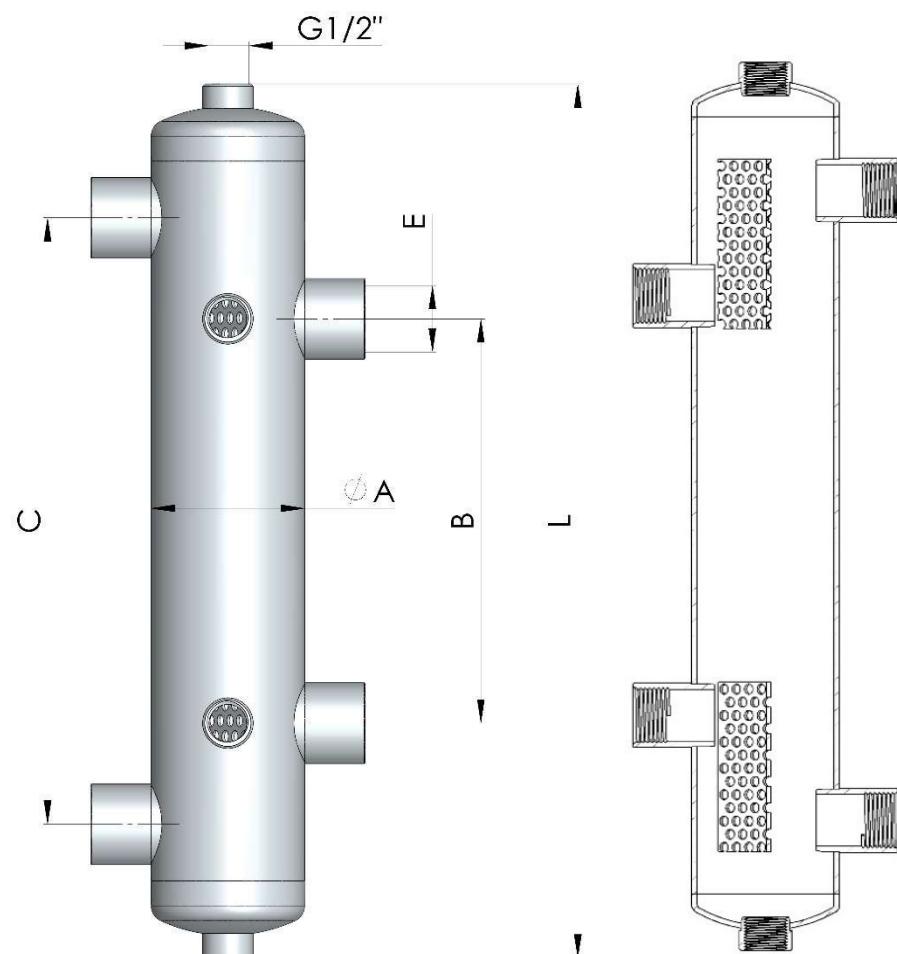
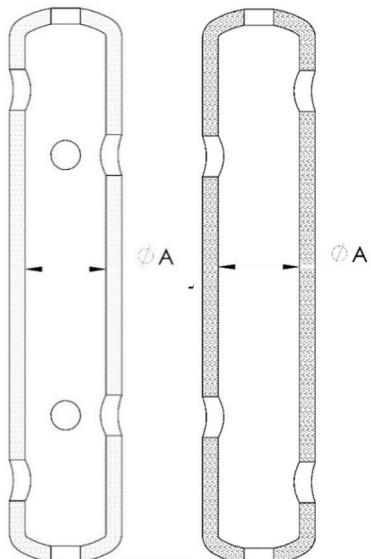
Air vent connection $\frac{1}{2}$ ", discharge connection $\frac{1}{2}$ ",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane

rigid closed-cell. Thickness 15mm, maximum

temperature before softening 90°C



CODE	SIZE OF CONNECTIONS	SIZE OF MAIN TUBE	DISTANCE LEFT SIDE	DISTANCE RIGHT SIDE	LENGTH	MAX FLOW (± 0.5)	WEIGHT Kg	VOLUME Liter
E	A	B	C	L				
6950X	G 1" Female	76.1 mm	200 mm	300 mm	432 mm	4.0 m^3/h	2.8	2.0
6951X	G 1"1/4 Female	88.9 mm	250 mm	350 mm	499 mm	6.0 m^3/h	4.0	3.0
6952X	G 1"1/2 Female	114.3 mm	300 mm	400 mm	565 mm	7.8 m^3/h	6.0	5.6

HYDRAULIC SEPARATOR ROUND TUBE

Zinc plated steel technical data sheet



Hydraulic separators are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

Air vent connection $\frac{1}{2}$ ", discharge connection 1",

Breaking flow grid to separate air and dust from water.

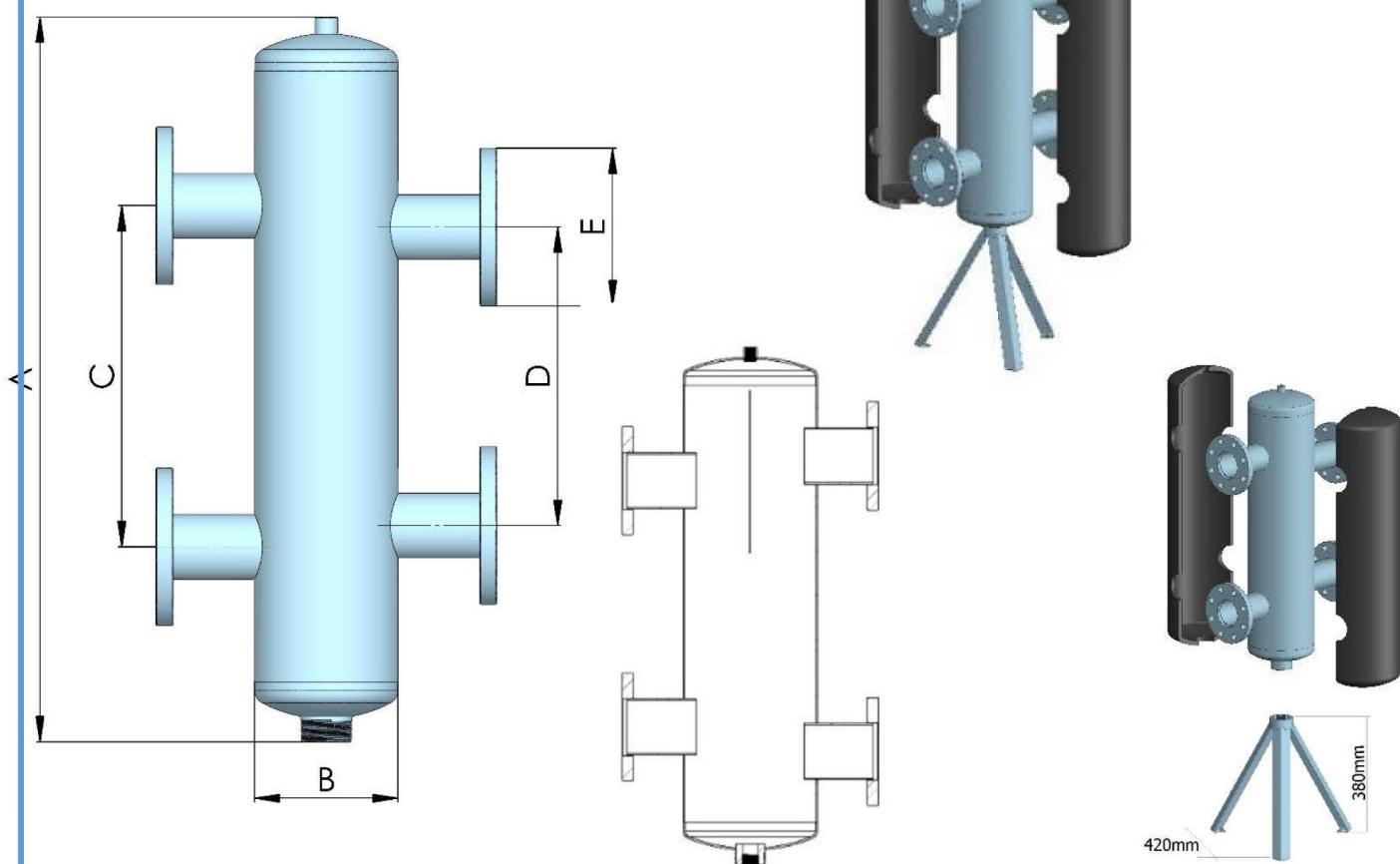
Insulation removable, in PPE foamed polyurethane

rigid closed-cell. Thickness 15mm, maximum

temperature before softening 90°C.

Tripod stand.

*BIG series
flanged*



CODE	SIZE OF CONNECTIONS	SIZE OF MAIN TUBE	DISTANCE LEFT SIDE	DISTANCE RIGHT SIDE	LENGTH	MAX FLOW (± 0.5)	WEIGHT Kg	VOLUME Liter
E	DN	B	D	C	A			
6930	DN65	168mm	350mm	400mm	850mm	20 m ³ /h	25	18
6931	DN80	219mm	400mm	500mm	950mm	25 m ³ /h	35	34
6932	DN100	273mm	500mm	600mm	1050mm	40 m ³ /h	40	60
6933	DN125	273mm	600mm	750mm	1200mm	65 m ³ /h	55	68
6934	DN125	324mm	750mm	900mm	1350mm	65 m ³ /h	70	110
6935	DN150	355mm	850mm	1000mm	1450mm	95 m ³ /h	95	140

AIR AND DIRT SEPARATORS

Varnish steel technical data sheet



Air and dirt separators are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

Air vent connection ½", discharge connection 1",

Breaking flow grid to separate air and dust from water.

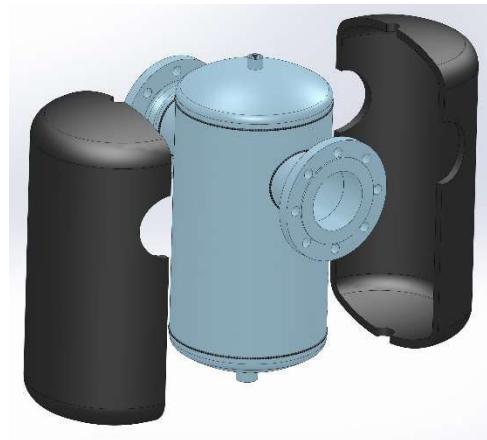
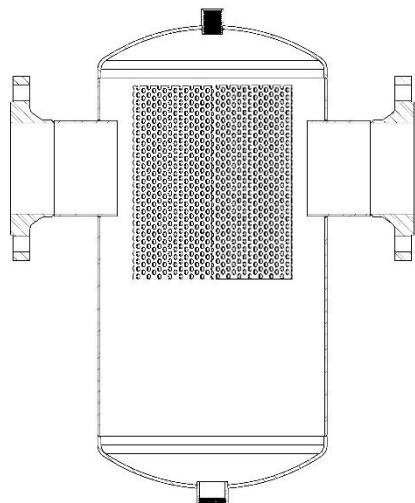
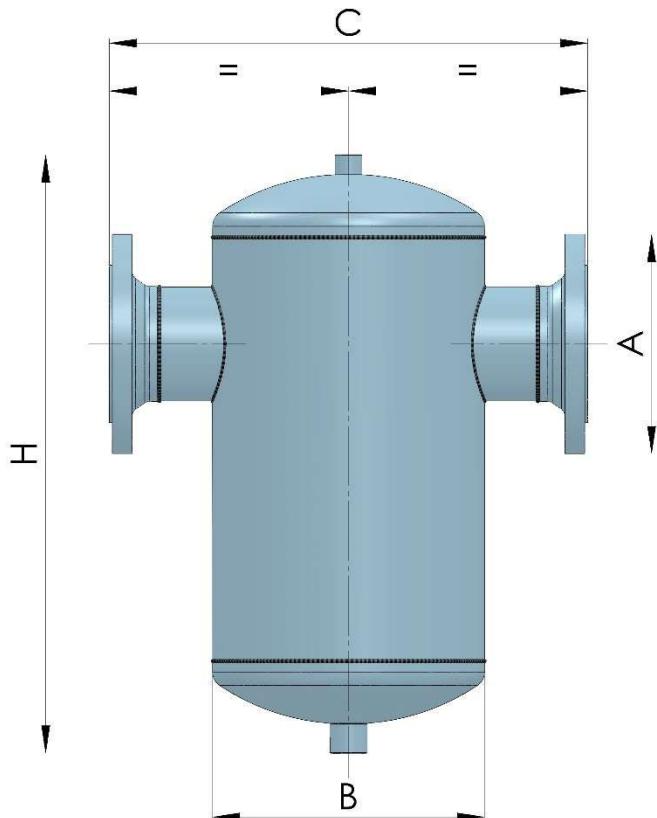
Insulation removable, in PPE foamed polyurethane

rigid closed-cell. Thickness 15mm, maximum

temperature before softening 90°C.

BIG series

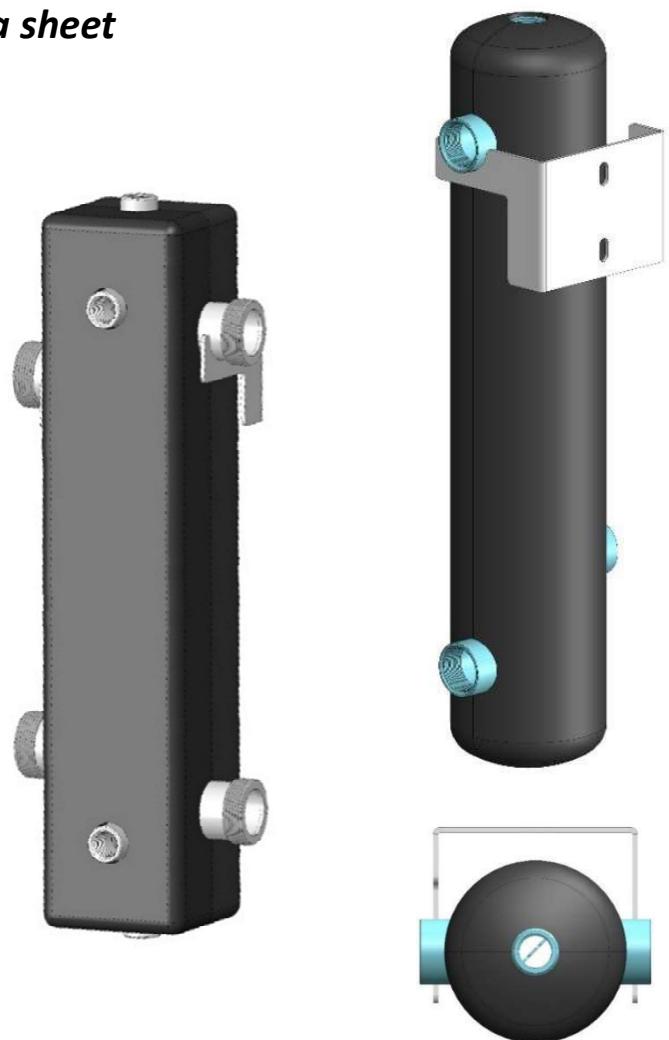
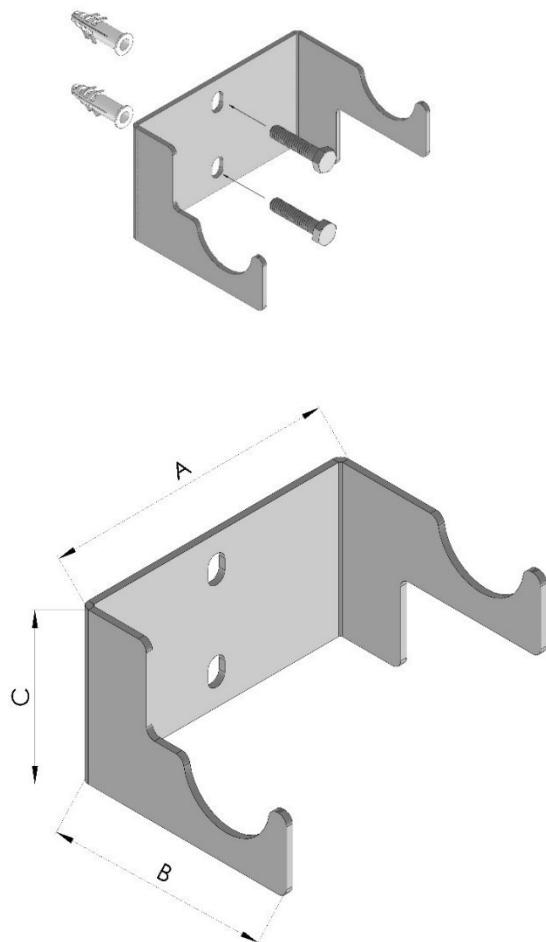
flanged



CODE	SIZE OF CONNECTIONS		SIZE OF MAIN TUBE A	DISTANCE B	LENGTH C	MAX FLOW RATE m³/h (±0.5)	WEIGHT Kg	VOLUME Liter
	DN50	DN65						
6940	DN50	5" (139.7mm)	DN50	300	400	10.3	9.50	5
6941	DN65	6" (168.3mm)	DN65	350	435	17.4	12.50	7.8
6942	DN80	8" (219.1mm)	DN80	460	535	24.4	18.50	17
6943	DN100	10" (273.0mm)	DN100	480	600	41.3	24.50	30.4
6944	DN125	12" (323.9mm)	DN125	560	700	60.8	34.00	50.2
6945	DN150	14" (355.6mm)	DN150	620	800	90.7	47.00	70.2

BRACKETS FOR HYDRAULIC SEPARATORS

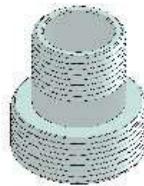
Zinc plated steel *technical data sheet*



CODE	HYDRAULIC SEPARATOR CODE	A mm	B mm	C mm
F2482	6910	130	103	75
F2483	6911	150	118	75
F2484	6912	170	148	75
F2481	6913	120	103	92
F2485	6913A	135	113	97
F2486	6913B	160	128	102
F2487	6913C	185	148	112
F2499	6913M	115	110	75
F2505	6913MA	130	118	75
F2500	6913MB	155	130	90
F2501	6913MC	185	156	90

REDUCTIONS

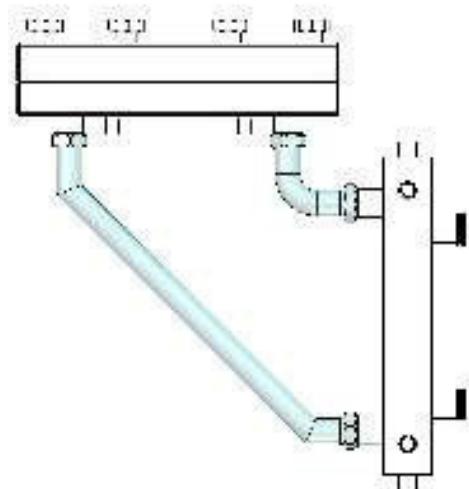
Zinc plated steel *technical data sheet*



CODE	DINEMSION
F2593	1" M-1" 1/4 M
F1113	1" M-1" 1/2 M
F2594	1" 1/4 M-1" 1/2 M
F2600	2" M-2" M

CONNECTION TUBE

Zinc plated steel *technical data sheet*



CODE	DINEMSION
C3258	Tube short connection 6910 to 6920
C3259	Tube long connection 6910 to 6920
C3260	Tube short connection 6911 to 6921 and 6912 to 6922
C3261	Tube long connection 6911 to 6921

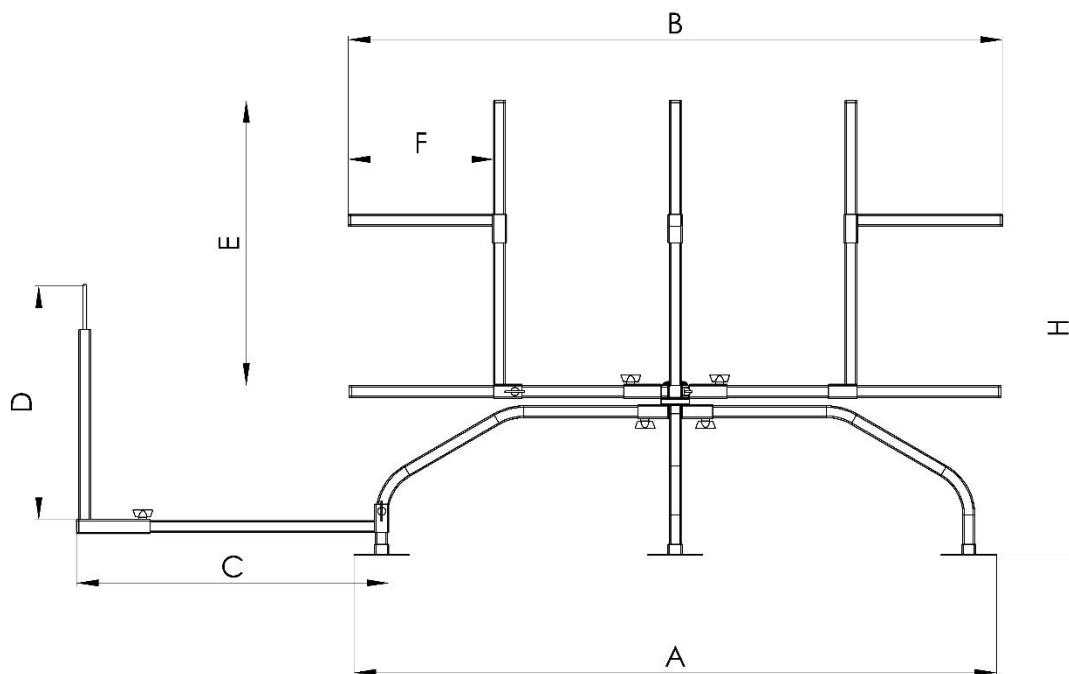
HOSE SCROLLER code.8300 & code.8302

Zinc plated steel *technical data sheet*

Hose scroller for tube spool for floor heating plant.
Made with metal tube yellow galvanized FE360,
Easy and fast to assemble and disassemble.
Put the tube spool on the slide plane and center it
with the provided slide guide.
The tube can be scrolled easily thanks to a support
system with a capacity load 110 kg.
Vertical movement guide help the tube to not go
out from the slide plane.



The hose scroller could be supplied in a wood box
art.8301 with double handles and wheels to move it
easily during the transport.



8300 hose scroller packaged in a carton box

8302 hose scroller with wooden box, packaged in a carton box.

DIMENSION		mm
A	Ground supporting base width on 4 points	1030
B	Width scroll plane	1210
E	Height of internal tube spool support	600
H	Max height	900
D	Height of exit ring	500
F	Width of vertical movement guide	300
C	Width of exit ring support	600



Available from September 2021

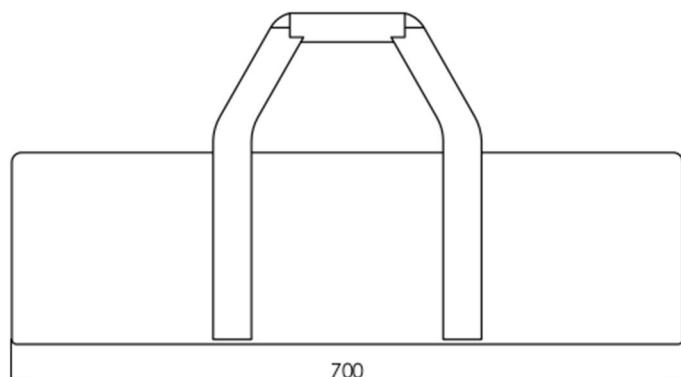
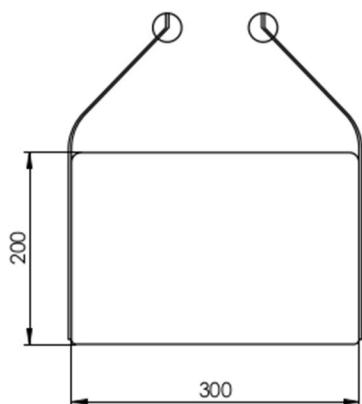
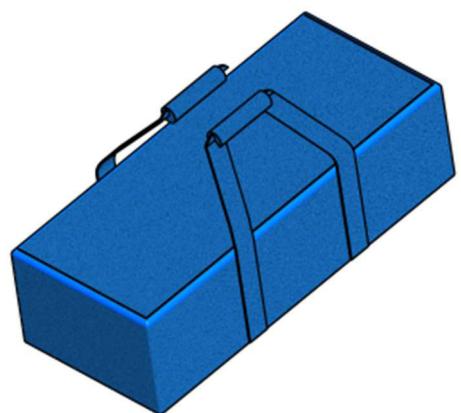
Bag for hose scroller



Nylon bag blue color with elegant finishes. practical and sturdy, with internal reinforced by hard plastic inserts for better portability of the hose scroller.

Dimension: 200x300x700

Material: Nylon

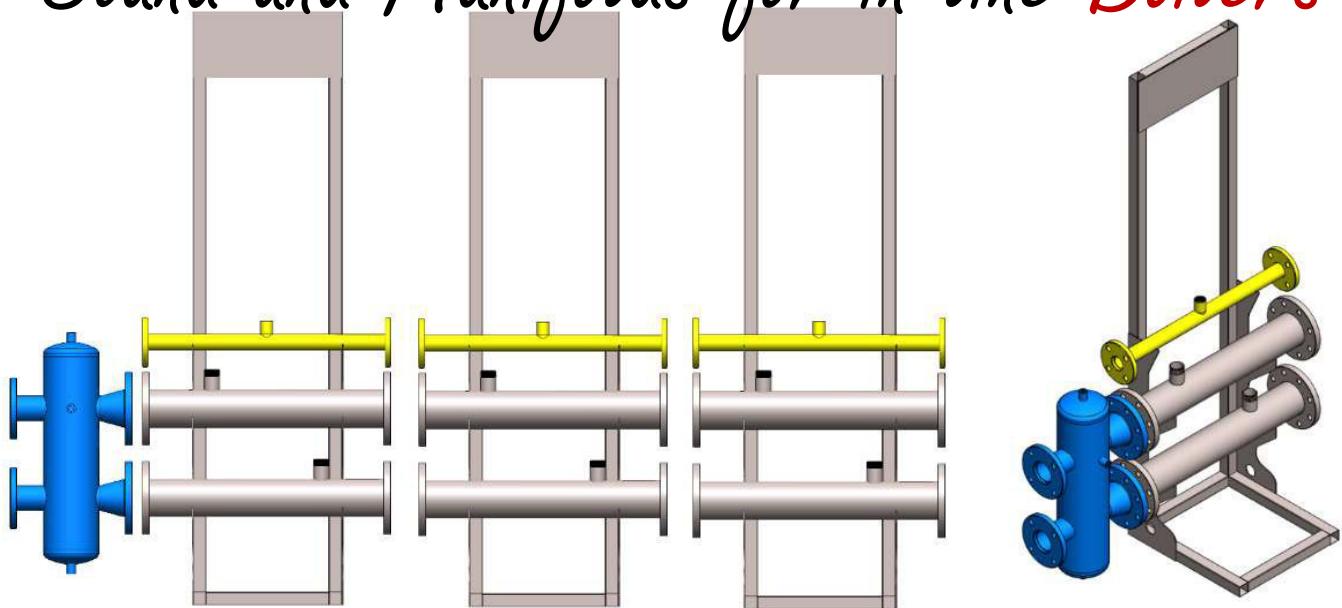


CODE	description	dimensions	€/pz
8304	Bag for hose scroller 8300	200x300x700	63.50

All prices are for minimum quantity lot of 10pcs per code. For small quantity prices must be requested

SPECIALIST ON MANUFACTURE MANIFOLDS
FOLLOWING THE CUSTOMER'S NEEDS.

Stand and Manifolds for in line Boilers



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