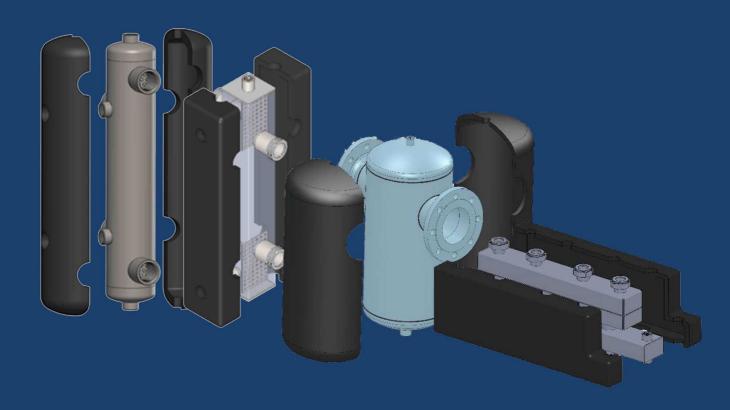


# Hydraulic Separators, Manifolds and Components for Heating Systems

Made in Italy



### SEPARATORS WHIT DISTRIBUTION MANIFOLD

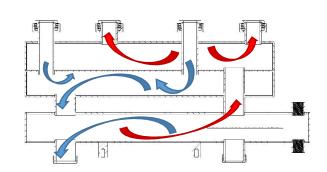
### HYDRAULIC SEPARATOR WITH INTEGRATED DISTRIBUTION MANIFOLD - VARNISHED STEEL

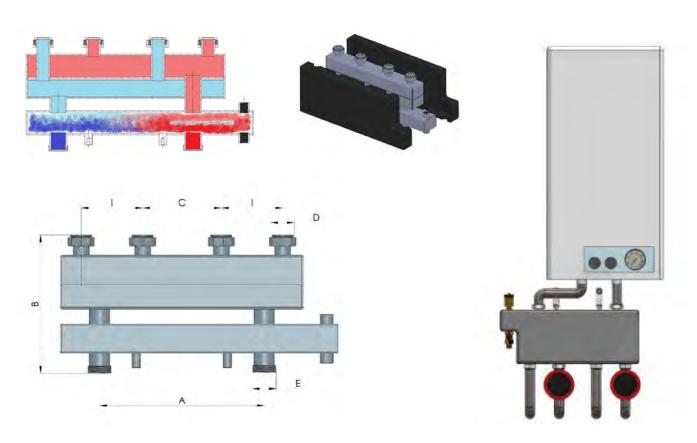
Smart are packaged singular in a carton box with insulation.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

Air vent connection %", discharge connection %", Breaking flow grid to separate air and dust from water. Insulation removable, in PPE foamed polyurethane rigid closed-cell.





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



### **DISTRIBUTION MANIFOLDS SQUARE TUBE VARNISH STEEL**

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

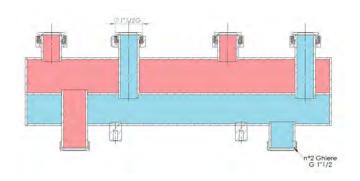
Temperature range 0÷100°C.

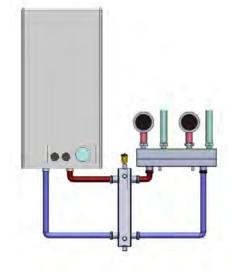
Max working pressure 10 Bar.

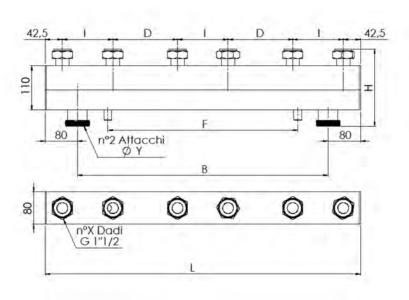
Insulation removable, in PPE foamed polyurethane rigid closed-cell.

Thickness 15mm, maximum temperature before softening 90°C.

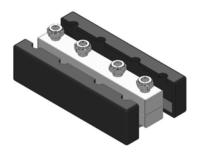
With bracket to fix on the wall.











CODE	SIZE OF CONNECTIONS Y	DISTANCE <b>H</b> (mm)	DISTANCE   (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**

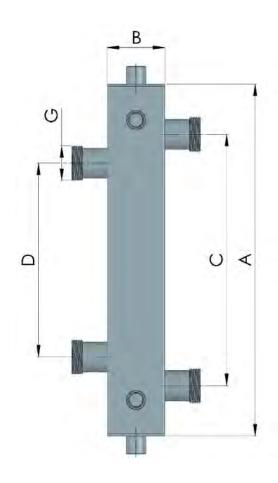
Hydraulic separators are packaged singular in a carton box with insulation. Temperature range  $0 \div 100$ °C.

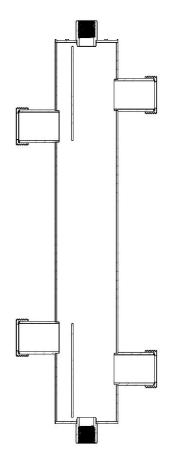
Max working pressure 10 Bar.

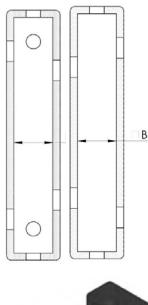
Air vent connection ½", discharge connection ½",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane rigid closed-cell.









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



### HYDRAULIC SEPARATOR ROUND TUBE ZINC PLATED STEEL

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

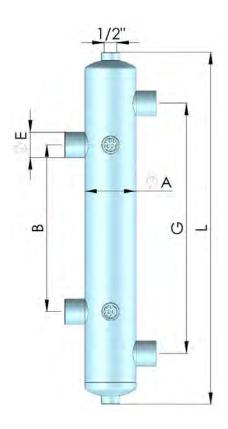
Temperature range 0÷100°C.

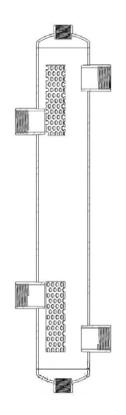
Max working pressure 10 Bar.

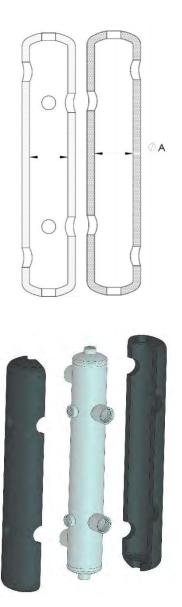
Air vent connection ½", discharge connection ½",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane rigid closed-cell.







CODE	SIZE OF	SIZE OF	DISTANCE	DISTANCE	LENGTH	MAX	WEIGHT	VOLUME
	CONNECTIONS	MAIN TUBE	LEFT SIDE	RIGHT SIDE		FLOW	Kg	Liter
	Е	А	В	G	L	(±0.5)		
6913D	G ¾"	60.3	228	322	470	2.6	2.5	1.2
	Female	mm	mm	mm	mm	m³/h		
6913	G 1"	76.1	248	372	524	4.0	3	2.3
	Female	mm	mm	mm	mm	m³/h		
6913A	G 1"1/4	88.9	308	432	654	6.0	4	4
	Female	mm	mm	mm	mm	m³/h		
6913B	G 1"1/2	114.3	368	492	774	7.8	6	7.5
	Female	mm	mm	mm	mm	m³/h		
6913C	G 2"	139.7	428	552	894	12.3	8	13
	Female	mm	mm	mm	mm	m³/h		



### **HYDRAULIC SEPARATOR ROUND TUBE ZINC PLATED STEEL - SERIE M**

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

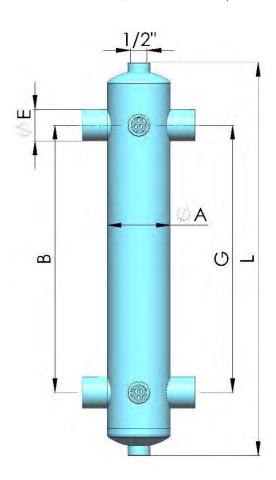
Temperature range 0÷100°C.

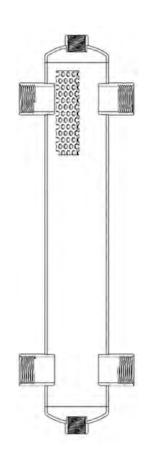
Max working pressure 10 Bar.

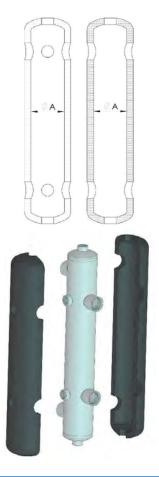
Air vent connection ½", discharge connection ½",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane rigid closed-cell.







CODE	SIZE OF	SIZE OF	DISTANCE	LENGTH	MAX FLOW	WEIGHT	VOLUME
	CONNECTIONS	MAIN TUBE	B&G		(±0.5)	Kg	Liter
	Е	А		L			
6913MD	G ¾"	60.3	272	424	2.6	1.8	1.1
	Female	mm	mm	mm	m³/h		
6913M	G 1"	76.1	322	474	4.0	2.5	2
	Female	mm	mm	mm	m³/h		
6913MA	G 1"1/4	88.9	372	524	6.0	3.5	3.1
	Female	mm	mm	mm	m³/h		
6913MB	G 1"1/2	114.3	422	574	7.8	5.5	5.6
	Female	mm	mm	mm	m³/h		
6913MC	G 2"	139.7	472	624	12.3	7.5	9.2
	Female	mm	mm	mm	m³/h		



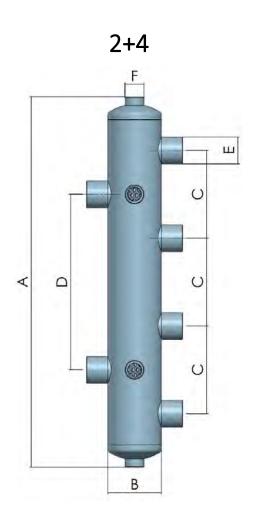
### **HYDRAULIC SEPARATOR ROUND TUBE ZINC PLATED STEEL**

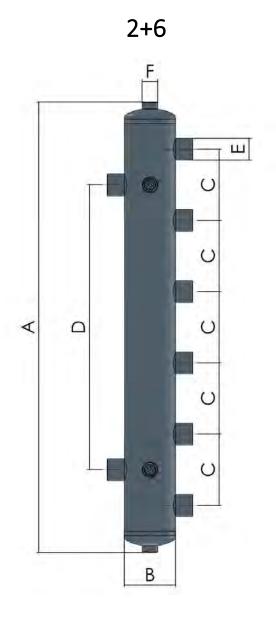
Hydraulic separators are packaged in a carton box.

Temperature range 0÷100°C.

Max working pressure 10 Bar.

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





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



### **HYDRAULIC SEPARATOR ROUND TUBE INOX 304**

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

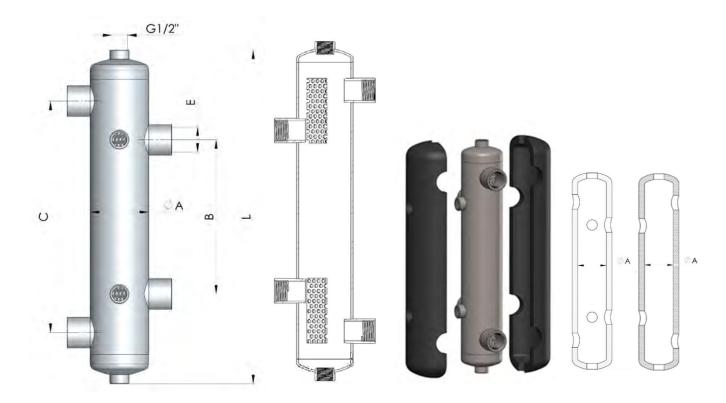
Temperature range 0÷100°C.

Max working pressure 10 Bar.

Air vent connection ½", discharge connection ½",

Breaking flow grid to separate air and dust from water.

Insulation removable, in PPE foamed polyurethane rigid closed-cell.



CODE	SIZE OF	SIZE OF	DISTANCE	DISTANCE	LENGTH	MAX	WEIGHT	VOLUME
	CONNECTIONS	MAIN TUBE	LEFT SIDE	RIGHT SIDE		FLOW	Kg	Liter
	E	А	В	С	L	(±0.5)		
6950X	G 1"	76.1	200	300	432	4.0	2.8	2.0
	Female	mm	mm	mm	mm	m³/h		
6951X	G 1"1/4	88.9	250	350	499	6.0	4.0	3.0
	Female	mm	mm	mm	mm	m³/h		
6952X	G 1"1/2	114.3	300	400	565	7.8	6.0	5.6
	Female	mm	mm	mm	mm	m³/h		



### HYDRAULIC SEPARATOR ROUND TUBE ZINC PLATED STEEL - BIG SERIES FLANGED

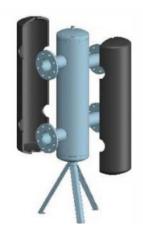
Hydraulic separators are packaged singular in a carton box with ins Temperature range  $0 \div 100$  °C.

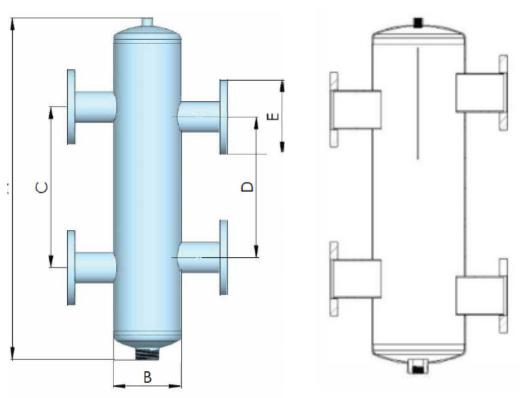
Max working pressure 10 Bar.

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





CODE	SIZE OF CONNECTIONS E	SIZE OF MAIN TUBE B	DISTANCE LEFT SIDE D	DISTANCE RIGHT SIDE C	LENGTH A	MAX FLOW (±0.5)	WEIGHT Kg	VOLUME Liter
6930	DN65	168mm	350mm	400mm	850mm	20 m³/h	25	18
6931	DN80	219mm	400mm	500mm	950mm	25 m³/h	35	34
6932	DN100	273mm	500mm	600mm	1050mm	40 m³/h	40	60
6933	DN125	273mm	600mm	750mm	1200mm	65 m³/h	55	68
6934	DN125	324mm	750mm	900mm	1350mm	65 m³/h	70	110
6935	DN150	355mm	850mm	1000mm	1450mm	95 m³/h	95	140



### AIR AND DIRT SEPARATORS VERNISHED STEEL - BIG SERIE FLANGED

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

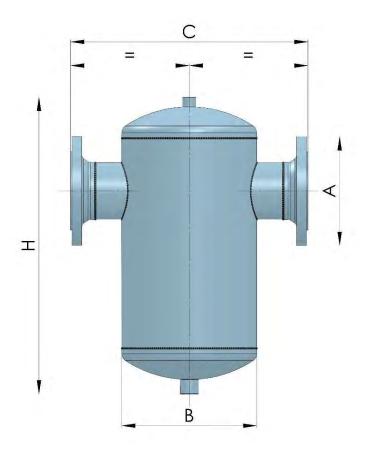
Temperature range 0÷100°C.

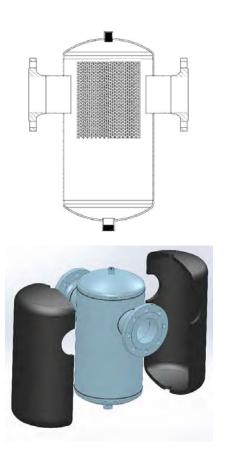
Max working pressure 10 Bar.

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.

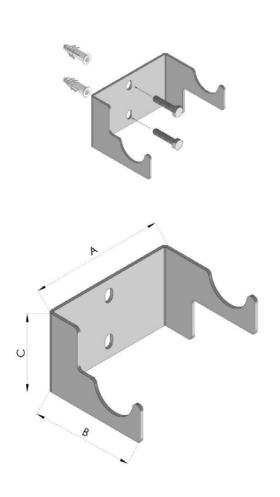




CODE	SIZE OF	SIZE OF MAIN	DISTANCE	LENGTH	MAX FLOW RATE	WEIGHT	VOLUME
	CONNECTIONS	TUBE			m³/h	Kg	Liter
	А	В	С	Н	(±0.5)		
6940	DN50	5" (139.7mm)	300	400	10.3	9.50	5
6941	DN65	6" (168.3mm)	350	435	17.4	12.50	7.8
6942	DN80	8" (219.1mm)	460	535	24.4	18.50	17
6943	DN100	10" (273.0mm)	480	600	41.3	24.50	30.4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



### **BRACKETS FOR HYDRAULIC SEPARATORS ZINC PLATED STEEL**







CODE	HYDRAULIC	А	В	С
	SEPARATOR CODE	mm	mm	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

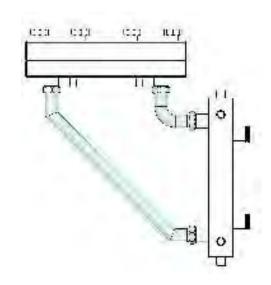


### **REDUCTIONS ZINC PLATED STEEL**



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

### **CONNECTION TUBE ZINC PLATED STEEL**



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



#### HORSE SCROLLER ZINC PLATED STEEL

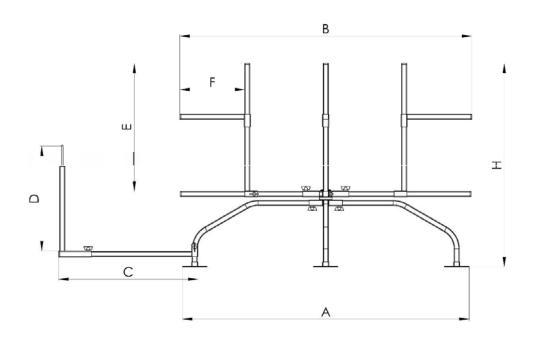
Hose scroller for tube spool for floor heating plant. Made with metal tube yellow galvanized FE360, Easy and fast to assemble and disassemble.

Out he tube spool on the slide plane and center it with the provided slide guide.

The tube can be scrolled easily thank 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.



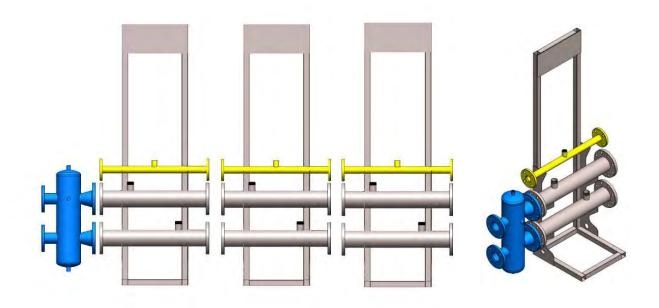


DINEMSION		mm
А	Ground supporting base width on 4 points	1030
В	Width scroll plane	1210
Е	Height of internal tube spool support	600
Н	Max height	900
D	Height of exit ring	500
F	Width of vertical movement guide	300
С	Width of exit ring support	600



## SPECIALIST ON MANUFACTURE MANIFOLDS FOLLOWING THE CUSTOMER'S NEEDS.

### Stand and Manifolds for in line Boilers



### Manifolds for Gas and Water meters

