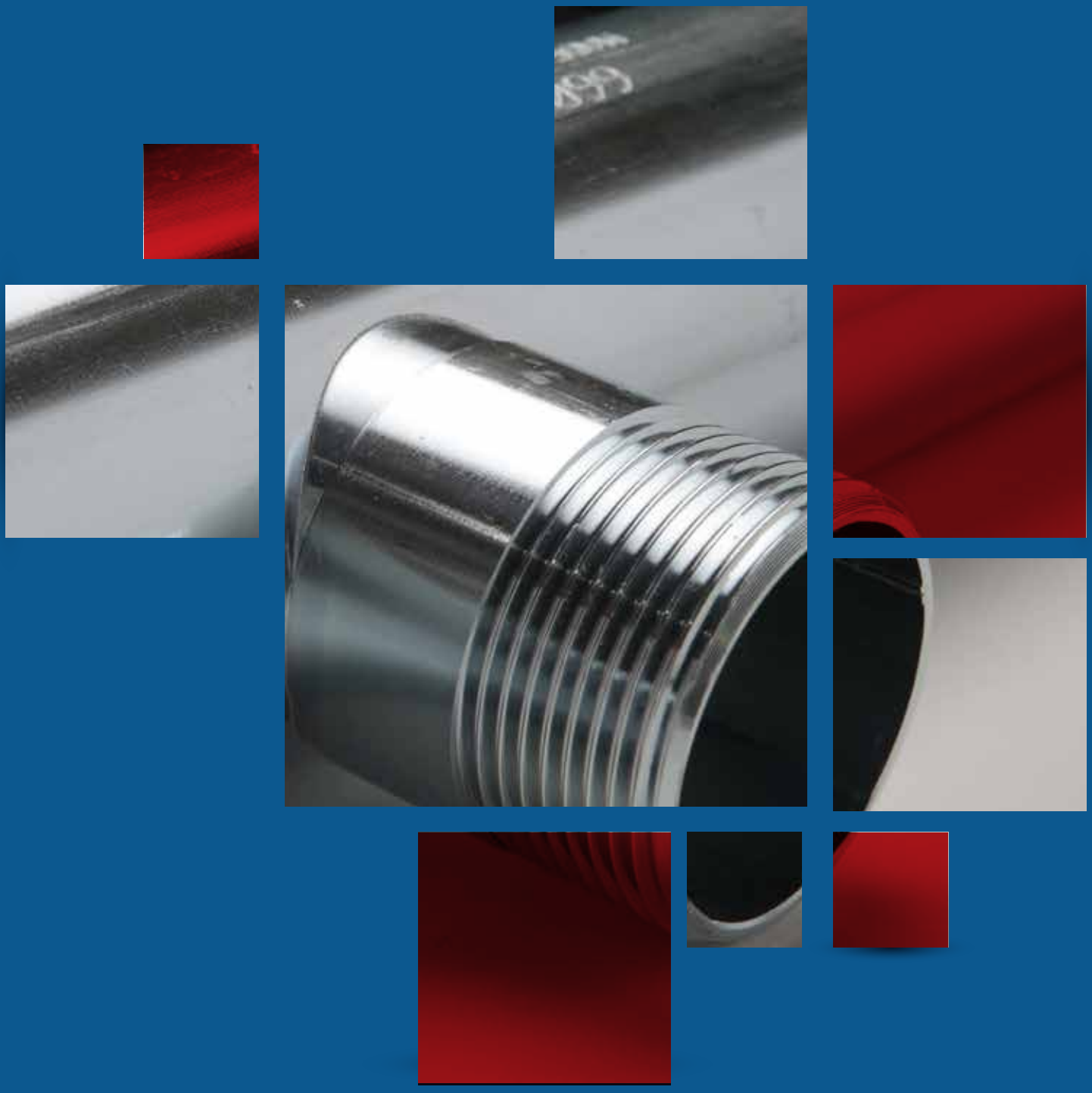
CATALOG N° 15-2024

FONTE S.R.L.

THE ART TO MAKE MANIFOLDS AND SPECIAL PIPE FITTINGS



MADE IN ITALY

FOME was born from the idea of two young,

1971

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.

In the eighties the company began,

1980

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.

In the nineties the company experienced a period,

1990

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.

In the years of the second decade of the new millennium,

2000

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.

The company today is spread over a covered area of 7000 m,

2021

employees 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.

OEM

**We are specialist to customized manifolds and special articles made in steel and stainless steel, following our customers need.
Our technical office follows our costumer from the project to the product, offering always the best solution for the component required.**

We do OEM for the following sectors:

Manifolds and components for WATER METERS,
and drinkable water application.

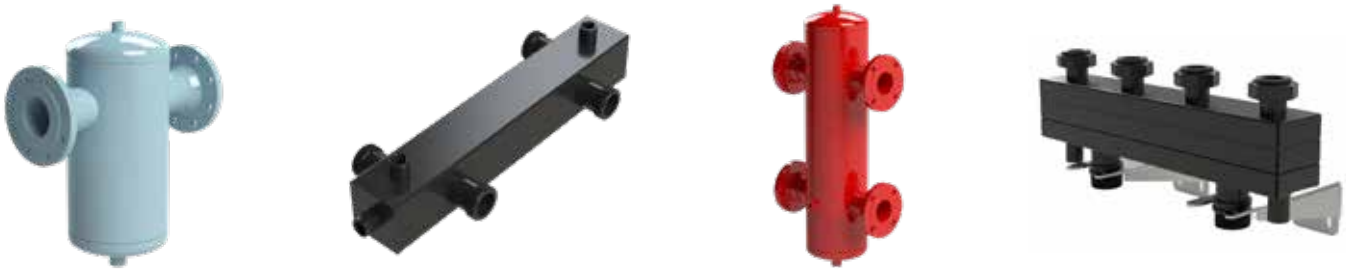
Manifolds and components for HEATING PUMPS,
and hybrid heating systems.

Manifolds and components for BOOSTERS SETS, fire fighting systems.

Manifolds and components for GAS METER, and gas distribution.

Manifolds and components for BOILERS, and heating systems.

Manifolds and components for HEATING SYSTEMS, hydraulic separators, distribution manifolds for pumps systems.



Manifolds & Accessories for pumps system zinc plated steel

AVAILABLE ALSO WITH NPT THREAD

ZINC

PRODUCTS	PAGE
Delivery side manifolds 2 Pumps	01
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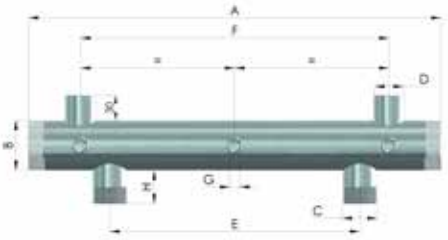
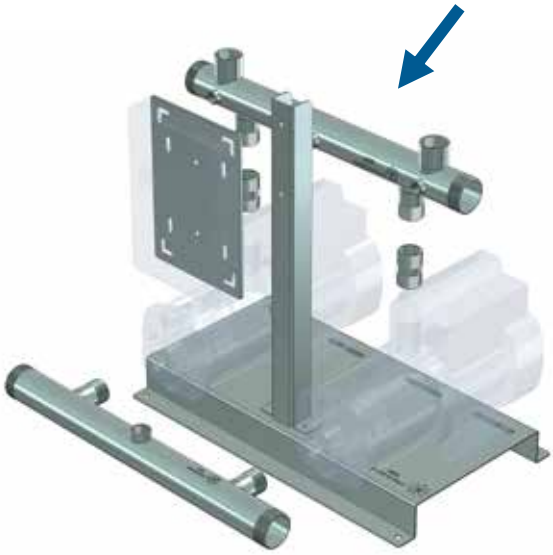
DELIVERY SIDE MANIFOLDS FOR 2 PUMPS
ZINC PLATED STEEL PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	G (G)	H (mm)	Weight (kg)
6500	500	1”1/2	1”	1”	300	370	¼”	40	1.90
6503	500	2”	1”	1”	300	370	¼”	40	2.30
6501	500	2”	1”1/4	1”	300	370	¼”	40	2.40
6505	500	2”	1”1/2	1”	300	370	¼”	40	2.40
6502	500	2”1/2	1”1/4	1”	300	370	¼”	40	2.90
6506	500	2”1/2	1”1/2	1”	300	370	¼”	60	3.00
6515	500	3”	2”	1”	300	370	¼”	40	3.60
6510	700	2”	1”1/4	1”	360	370	¼”	40	3.20
6511	700	2”	1”1/2	1”	360	390	¼”	40	3.20
6513	700	2”1/2	1”1/4	1”	360	390	¼”	40	4.00
6512	700	2”1/2	1”1/2	1”	360	390	¼”	60	4.20
6504	700	3”	2”	1”	360	390	¼”	40	4.90
6530	700	DN80	1”1/2	1”	360	370	¼”	60	11.90
6514	700	DN100	3”	1”	360	390	¼”	60	15.20

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.
G	Female sleeves for instruments.



MATERIAL	Tube FE P11 DIN2394 EN10204 2.2 (weld, polish)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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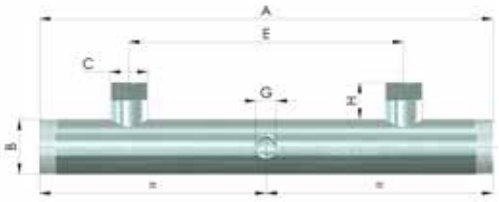
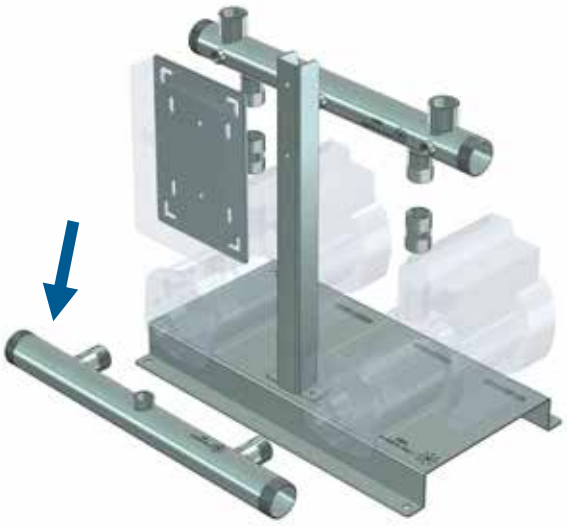
On request may be provided certificates of raw material, welding and test certification, ISO certification.

SUCTION SIDE MANIFOLDS FOR 2 PUMPS
ZINC PLATED STEEL PN16



CODE	A (mm)	B (Ø)	C (G)	E (mm)	G (G)	H (mm)	Weight (kg)
6600	500	1”1/2	1”	300	½”	40	1.80
6603	500	2”	1”	300	½”	40	2.10
6601	500	2”	1”1/4	300	½”	40	2.20
6605	500	2”	1”1/2	300	½”	40	2.30
6609	500	2”1/2	1”1/4	300	½”	40	2.80
6602	500	2”1/2	1”1/2	300	½”	40	2.80
6604	500	3”	2”	300	½”	40	3.40
6606	700	2”	1”1/4	360	½”	40	3.05
6611	700	2”	1”1/2	360	½”	40	3.10
6613	700	2”1/2	1”1/4	360	½”	40	3.90
6612	700	2”1/2	1”1/2	360	½”	40	3.90
6610	700	3”	2”	360	½”	60	5.00
6630	700	DN100	2”	360	½”	60	15.00
6614	700	DN100	3”	360	½”	60	15.10

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
E	Distance between pumps.
G	Female sleeves for instruments.



MATERIAL	Tube FE P11 DIN2394 EN10204 2.2 (weld, polish)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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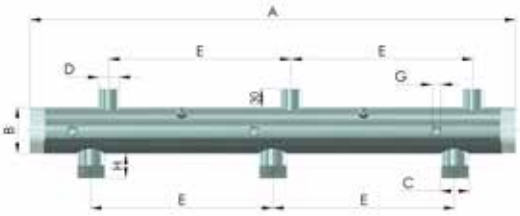
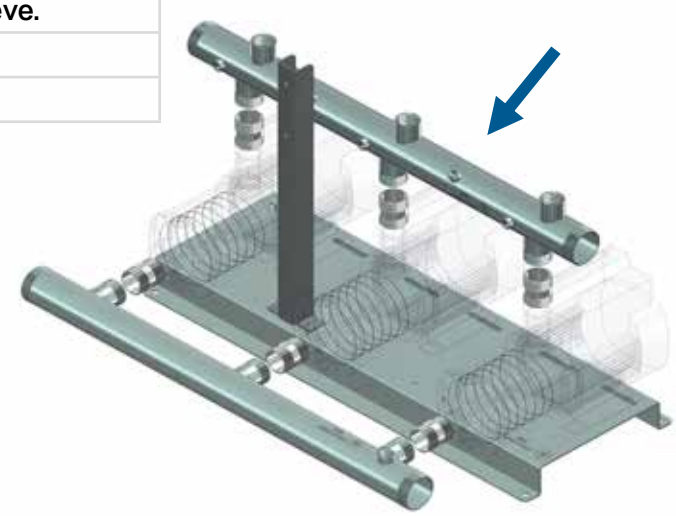
DELIVERY SIDE MANIFOLDS FOR 3 PUMPS
ZINC PLATED STEEL PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	G (G)	H (mm)	Weight (kg)
6542	800	2”	1”	1”	300	¼”	40	3.80
6540	800	2”	1”1/4	1”	300	¼”	40	3.80
6543	800	2”1/2	1”1/4	1”	300	¼”	40	4.80
6541	800	2”1/2	1”1/2	1”	300	¼”	40	5.00
6544	800	3”	2”	1”	300	¼”	60	6.20
6545	800	DN100	3”	1”	300	¼”	60	16.80
6546	1000	2”1/2	1”1/2	1”	360	¼”	40	5.80
6547	1000	3”	2”	1”	360	¼”	60	7.60
6548	1000	DN100	3”	1”	360	¼”	60	18.50

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.



MATERIAL	Tube FE P11 DIN2394 EN10204 2.2 (weld, polish)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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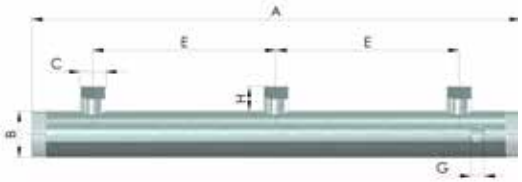
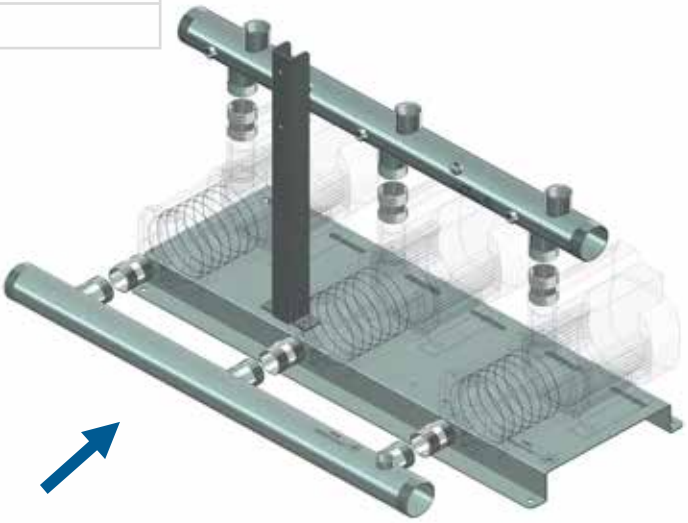
SUCTION SIDE MANIFOLDS FOR 3 PUMPS
ZINC PLATED STEEL PN16



CODE	A (mm)	B (Ø)	C (G)	E (mm)	G (G)	H (mm)	Weight (kg)
6642	800	2”	1”	300	½”	40	3.50
6640	800	2”	1”1/4	300	½”	40	3.60
6643	800	2”1/2	1”1/4	300	½”	40	4.50
6641	800	2”1/2	1”1/2	300	½”	60	4.70
6644	800	3”	2”	300	½”	60	5.90
6645	800	DN100	3”	300	½”	60	16.5
6646	1000	2”1/2	1”1/2	360	½”	60	5.80
6647	1000	3”	2”	360	½”	60	7.30
6648	1000	DN100	3”	360	½”	60	18.10

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Distance between pumps.
D	Pumps connection, male threaded.
E	Female sleeves for instruments.



MATERIAL	Tube FE P11 DIN2394 EN10204 2.2 (weld, polish)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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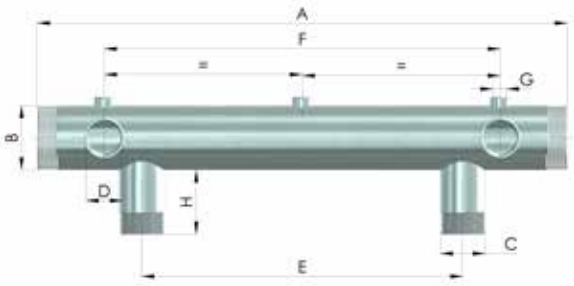
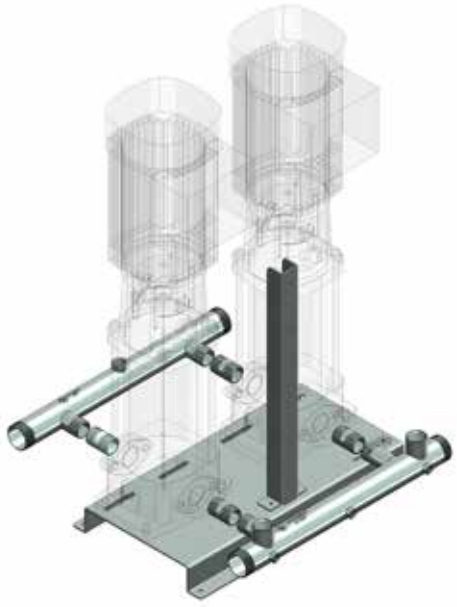
VERTICAL MANIFOLDS FOR 2 PUMPS
ZINC PLATED STEEL PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	G (G)	H (mm)	Weight (kg)
6500_90	500	1”1/2	1”	1”	300	370	¼”	60	1.99
6503_90	500	2”	1”	1”	300	370	¼”	60	2.40
6501_90	500	2”	1”1/4	1”	300	370	¼”	60	2.48
6505_90	500	2”	1”1/2	1”	300	370	¼”	60	2.52
6502_90	500	2”1/2	1”1/4	1”	300	370	¼”	60	3.05
6506_90	500	2”1/2	1”1/2	1”	300	370	¼”	60	3.10
6510_90	700	2”	1”1/4	1”	360	410	¼”	60	3.35
6511_90	700	2”	1”1/2	1”	360	410	¼”	60	3.40
6513_90	700	2”1/2	1”1/4	1”	360	390	¼”	60	4.10
6512_90	700	2”1/2	1”1/2	1”	360	390	¼”	60	4.20
6504_90	700	3”	2”	1”	360	390	¼”	60	5.15

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.
G	Female sleeves for instruments.



MATERIAL	Tube FE P11 DIN2394 EN10204 2.2 (weld, polish)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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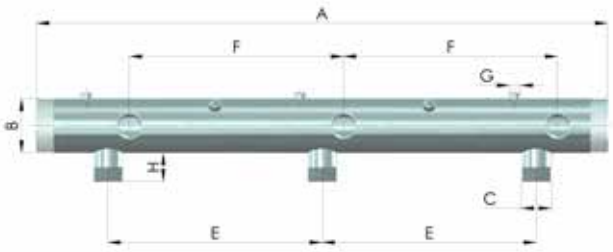
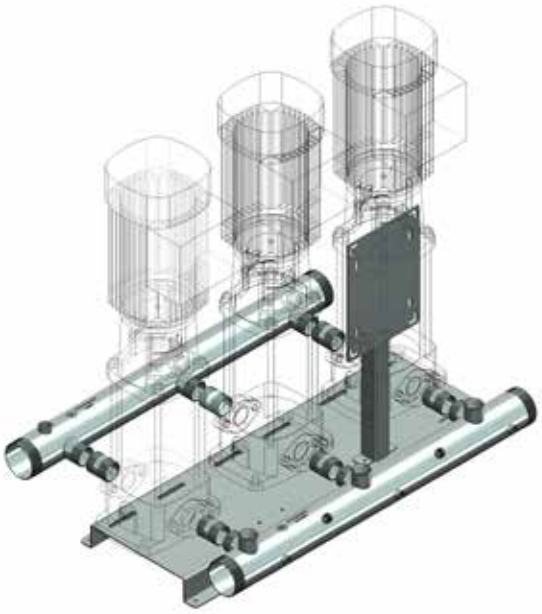
VERTICAL MANIFOLDS FOR 3 PUMPS
ZINC PLATED STEEL PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	G (G)	H (mm)	Weight (kg)
6542_90	800	2”	1”	1”	300	300	¼”	40	3.80
6540_90	800	2”	1”1/4	1”	300	300	¼”	60	4.00
6543_90	800	2”1/2	1”1/4	1”	300	300	¼”	40	4.80
6541_90	800	2”1/2	1”1/2	1”	300	300	¼”	60	5.00
6544_90	800	3”	2”	1”	300	300	¼”	60	6.20
6546_90	1000	2”1/2	1”1/2	1”	360	300	¼”	60	6.00
6547_90	1000	3”	2”	1”	360	360	¼”	60	7.60

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.
G	Female sleeves for instruments.



MATERIAL	Tube FE P11 DIN2394 EN10204 2.2 (weld, polish)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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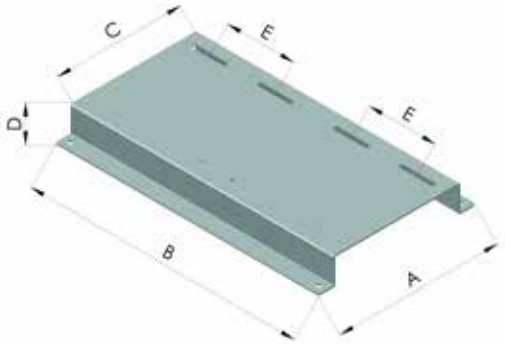
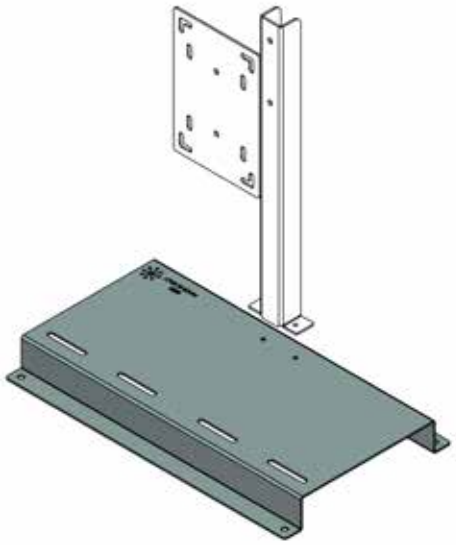
BASE PLATES FOR PUMPS SYSTEMS
ZINC PLATED



CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Carrying capacity (KG)
6805	1 Pump	310	260	250	54	130	50
6800	2 Pumps	310	520	250	54	130	100
6802	2 Pumps	350	620	290	54	150	100
6813	2 Pumps	400	720	340	54	150	100
6803	3 Pumps	310	800	250	54	130	150
6806	3 Pumps	400	900	340	54	150	150
6804	4 Pumps	310	1080	250	54	130	200
6807	4 Pumps	400	1200	340	54	150	200

A	Width of base plate in mm.
B	Length of base plate in mm.
C	Width of the plane to fix the pump.
D	Hight of the base plate.
E	Center distance to fixing pumps.



MATERIAL	FE 370
THICKNESS	3 mm
SURFACE TREATMENT	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

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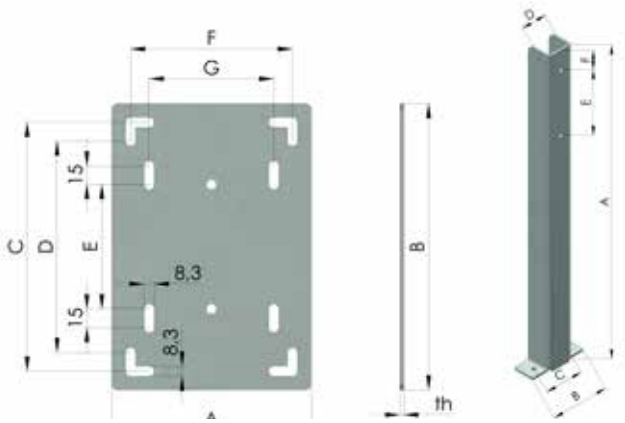
STAND AND HOOK FOR ELECTRIC PANEL
ZINC PLATED



CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
6801	Stand for panel	90	37	60	40	100	30	30	484
6808	Stand for panel	90	37	60	40	100	30	30	800
6814	Stand for panel	90	37	60	40	100	30	30	1000
6809	Hook for panel	160	230	200	180	100	130	110	--
6810	Hook for panel	190	270	250	230	100	170	150	--
6811	Hook for panel	310	370	350	320	100	260	230	--
6812	4 feet antivibration	--	--	--	--	--	--	--	--

MATERIAL	FE 370
THICKNESS	3 mm
SUPERFICIAL TREATMENTS	Zinc plated UNI EN ISO 2081 Fe/Zn8/A

FEMALE CUPS FOR MANIFOLDS
ZINC PLATED PN16

CODE	DESCRIPTION	SIZE
6750	Cup in avp zinc plated	G1”F
6751	Cup in avp zinc plated	G1”1/4F
6752	Cup in avp zinc plated	G1”1/2F
6753	Cup in avp zinc plated	G2”F
6754	Cup in cast iron zinc plated	G2”1/2F
6755	Cup in cast iron zinc plated	G3”F

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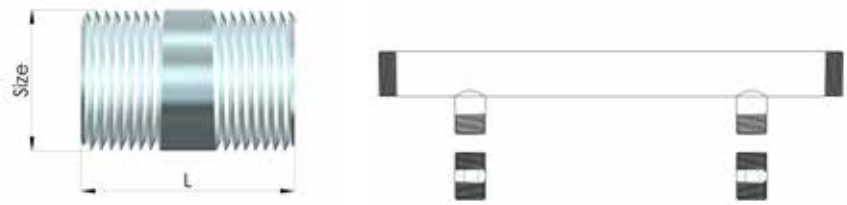
NIPPLES
ZINC PLATED PN16

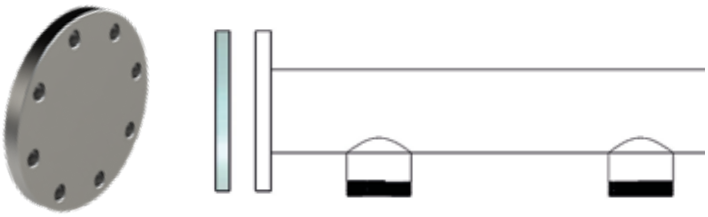


CODE	DESCRIPTION	A	B
6770	Nipple FE zinc plated	50 mm	G1”M
6771	Nipple FE zinc plated	50 mm	G1”1/4M
6772	Nipple FE zinc plated	70 mm	G1”1/2M
6773	Nipple FE zinc plated	70 mm	G2”M

THREADED REDUCTION
ZINC PLATED PN16

CODE	DESCRIPTION	FEMALE SIZE	MALE SIZE
6775	Threaded connection	1”1/4	1”
6776	Threaded connection	1”1/2	1”1/4
6777	Threaded connection	2”	1”1/2
6778	Threaded connection	2”1/2	2”

BLIND FLANGES
ZINC PLATED STEEL



CODE	DESCRIPTION	SIZE	RATING
6756	Blind flange	DN50	PN16
6757	Blind flange	DN65	PN16
6758	Blind flange	DN80	PN16
6759	Blind flange	DN100	PN16

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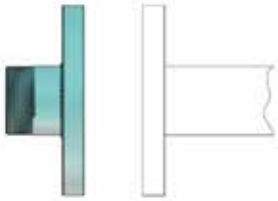
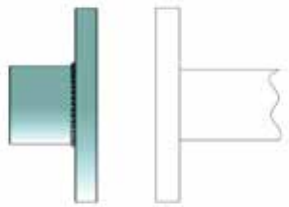
MALE FLANGES
ZINC PLATED PN16



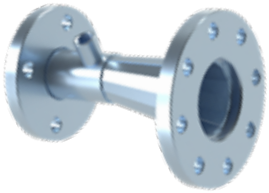
CODE	DESCRIPTION	SIZE	RATING	G
6760	Flange with welded male nipple	DN25	PN16	1”M
6761	Flange with welded male nipple	DN32	PN16	1”1/4M
6762	Flange with welded male nipple	DN40	PN16	1”1/2M
6763	Flange with welded male nipple	DN50	PN16	2”M
6764	Flange with welded male nipple	DN65	PN16	2”1/2M
6765	Flange with welded male nipple	DN80	PN16	3”M
6766	Flange with welded male nipple	DN100	PN16	4”M



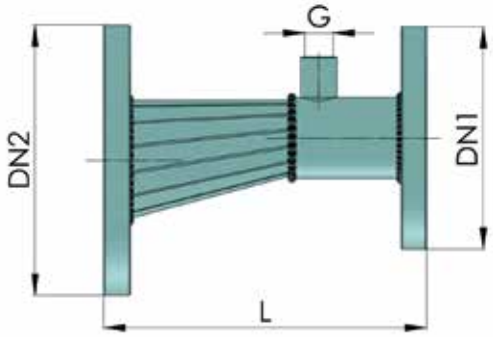
FEMALE FLANGES
ZINC PLATED PN16

CODE	DESCRIPTION	SIZE	G
6780	Flange with welded female nipple	DN25 - PN16	G1”F
6781	Flange with welded female nipple	DN32 - PN16	G1”1/4F
6782	Flange with welded female nipple	DN40 - PN16	G1”1/2F
6783	Flange with welded female nipple	DN50 - PN16	G2”F
6784	Flange with welded female nipple	DN65 - PN16	G2”1/2F
6785	Flange with welded female nipple	DN80 - PN16	G3”F
6786	Flange with welded female nipple	DN100 - PN16	G4”F

CONICAL REDUCTION UNI EN 12845
ZINC PLATED PN16



CODE	DESCRIPTION	DN1	DN2	G	L
6700	Conical reduction	DN50	DN80	1/2”	240
6701	Conical reduction	DN65	DN100	1/2”	273



Manifolds & accessories for pumps systems stainless steel AISI 304L

AVAILABLE ALSO WITH NPT THREAD

ON REQUEST AVAILABLE ALSO IN AISI 316L

INOX

PRODUCTS	PAGE
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Flange with welded female nipple	19
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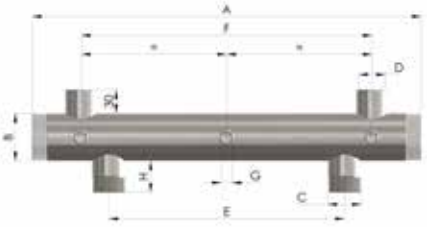
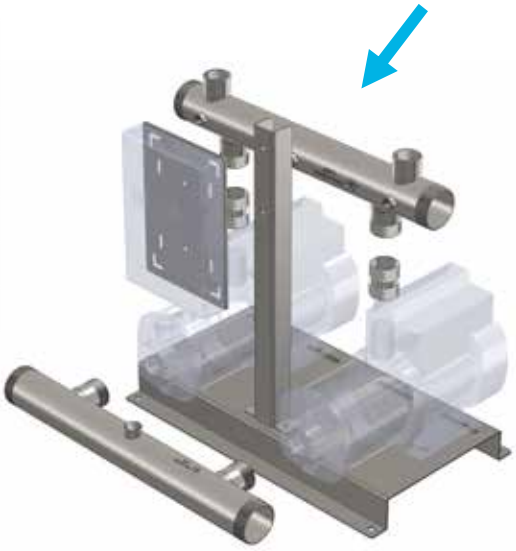
DELIVERY SIDE MANIFOLDS FOR 2 PUMPS
AISI 304L- PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	G (G)	H (mm)	Weight (kg)
6500X	500	1”1/2	1”	1”	300	370	¼”	40	2
6503X	500	2”	1”	1”	300	370	¼”	40	2.40
6501X	500	2”	1”1/4	1”	300	370	¼”	40	2.45
6505X	500	2”	1”1/2	1”	300	370	¼”	40	2.45
6502X	500	2”1/2	1”1/4	1”	300	370	¼”	40	2.90
6506X	500	2”1/2	1”1/2	1”	300	370	¼”	60	3.15
6515X	500	3”	2”	1”	300	370	¼”	40	3.50
6510X	700	2”	1”1/4	1”	360	370	¼”	40	3.20
6511X	700	2”	1”1/2	1”	360	390	¼”	40	3.30
6513X	700	2”1/2	1”1/4	1”	360	390	¼”	40	4.00
6512X	700	2”1/2	1”1/2	1”	360	390	¼”	40	4.20
6504X	700	3”	2”	1”	360	390	¼”	60	5.00
6514X	700	DN100	3”	1”	360	390	¼”	60	11.50

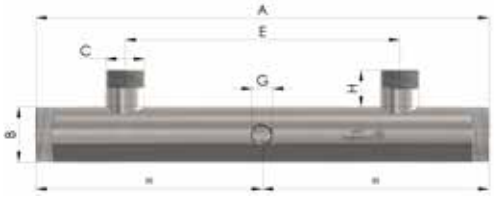
A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.
G	Female sleeves for instruments.



MATERIAL	AISI 304L (1.4306)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	ELECTROCHEMICAL POLISHING DIN 8590

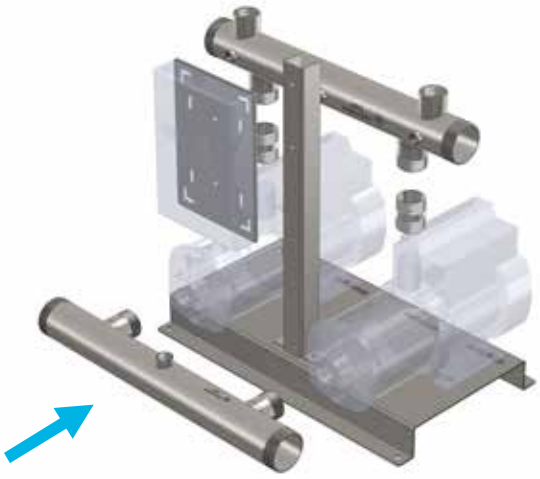
The information in this catalog may be modified by the company, request confirmation at the time of the order.
On request may be provided certificates of raw material, welding and test certification, ISO certification.

SUCTION SIDE MANIFOLDS FOR 2 PUMPS
AISI 304L - PN16



CODE	A (mm)	B (Ø)	C (G)	E (mm)	G (G)	H (mm)	Weight (kg)
6600X	500	1”1/2	1”	300	½”	40	1.80
6603X	500	2”	1”	300	½”	40	2.10
6601X	500	2”	1”1/4	300	½”	40	2.20
6605X	500	2”	1”1/2	300	½”	40	2.30
6609X	500	2”1/2	1”1/4	300	½”	40	2.80
6602X	500	2”1/2	1”1/2	300	½”	40	2.80
6604X	500	3”	2”	300	½”	60	3.40
6606X	700	2”	1”1/4	360	½”	40	3.00
6611X	700	2”	1”1/2	360	½”	40	3.10
6613X	700	2”1/2	1”1/4	360	½”	40	3.90
6612X	700	2”1/2	1”1/2	360	½”	40	3.90
6610X	700	3”	2”	360	½”	60	5.00
6614X	700	DN100	3”	360	½”	60	15.10

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
E	Distance between pumps.
G	Female sleeves for instruments.



MATERIAL	AISI 304L (1.4306)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	ELECTROCHEMICAL POLISHING DIN 8590

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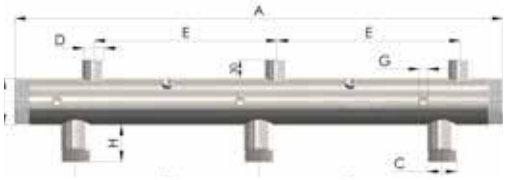
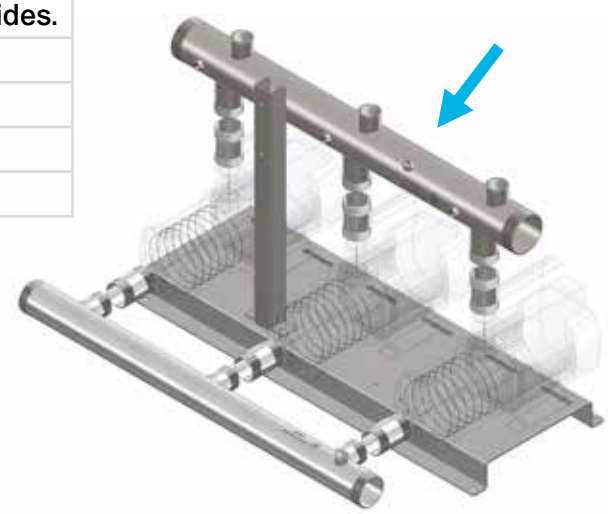
DELIVERY SIDE MANIFOLDS FOR 3 PUMPS
AISI 304L - PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	H (mm)	Weight (kg)
6542X	800	2”	1”	1”	300	¼”	40	3.92
6540X	800	2”	1”1/4	1”	300	¼”	40	3.90
6543X	800	2”1/2	1”1/4	1”	300	¼”	40	4.80
6541X	800	2”1/2	1”1/2	1”	300	¼”	60	5.00
6544X	800	3”	2”	1”	300	¼”	60	6.00
6545X	800	DN100	3”	1”	300	¼”	90	13.10
6546X	1000	2”1/2	1”1/2	1”	360	¼”	60	6.00
6547X	1000	3”	2”	1”	360	¼”	60	7.00
6548X	1000	DN100	3”	1”	360	¼”	60	14.15

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Distance between pumps.
D	Pumps connection, male threaded.
E	Pressure vessels connection, female sleeve.
F	Female sleeves for instruments.



MATERIAL	AISI 304L (1.4306)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	ELECTROCHEMICAL POLISHING DIN 8590

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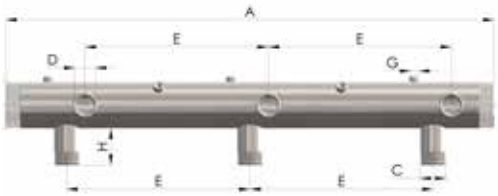
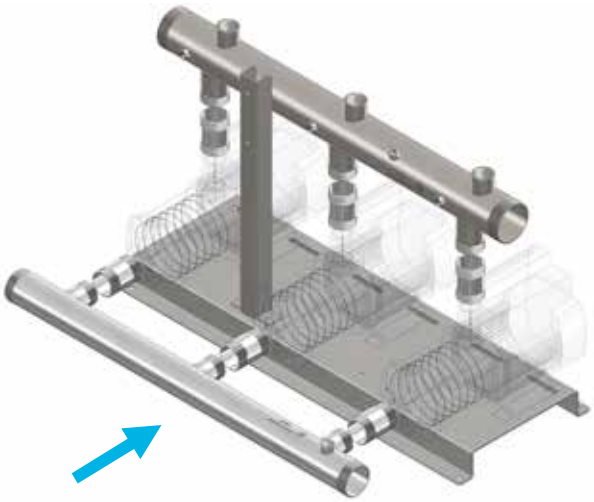
SUCTION SIDE MANIFOLDS FOR 3 PUMPS
AISI 304L - PN16



CODE	A (mm)	B (Ø)	C (G)	E (mm)	G (G)	H (mm)	Weight (kg)
6642X	800	2”	1”	300	½”	40	3.50
6640X	800	2”	1”1/4	300	½”	40	3.55
6643X	800	2”1/2	1”1/4	300	½”	40	4.45
6641X	800	2”1/2	1”1/2	300	½”	60	4.45
6644X	800	3”	2”	300	½”	60	5.40
6645X	800	DN100	3”	300	½”	90	12.70
6646X	1000	2”1/2	1”1/2	360	½”	40	5.50
6647X	1000	3”	2”	360	½”	40	6.60
6648X	1000	DN100	3”	360	½”	60	14.00

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Distance between pumps.
D	Pumps connection, male threaded.
E	Female sleeves for instruments.



MATERIAL	AISI 304L (1.4306)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	ELECTROCHEMICAL POLISHING DIN 8590

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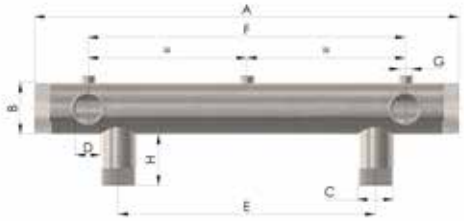
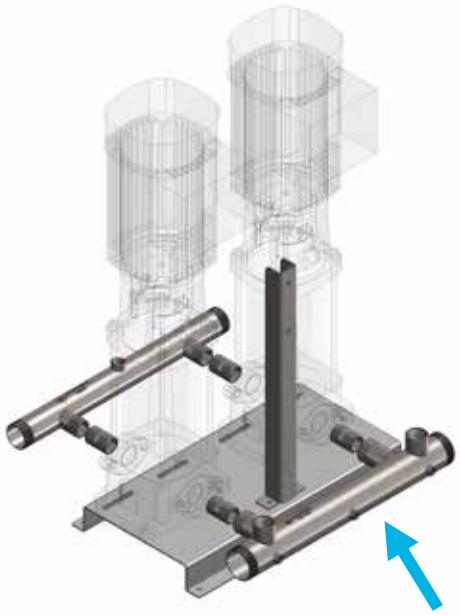
VERTICAL MANIFOLDS FOR 2 PUMPS
AISI 304L - PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	G (mm)	H (mm)	Weight (kg)
6500_90X	500	1”1/2	1”	1”	300	370	¼”	40	1.95
6503_90X	500	2”	1”	1”	300	370	¼”	60	2.45
6501_90X	500	2”	1”1/4	1”	300	370	¼”	60	2.55
6505_90X	500	2”	1”1/2	1”	300	370	¼”	40	2.40
6502_90X	500	2”1/2	1”1/4	1”	300	370	¼”	60	3.05
6506_90X	500	2”1/2	1”1/2	1”	300	370	¼”	60	3.10
6510_90X	700	2”	1”1/4	1”	360	410	¼”	60	3.40
6511_90X	700	2”	1”1/2	1”	360	410	¼”	60	3.45
6513_90X	700	2”1/2	1”1/4	1”	360	390	¼”	60	4.20
6512_90X	700	2”1/2	1”1/2	1”	360	390	¼”	60	4.30
6504_90X	700	3”	2”	1”	360	390	¼”	60	5.00

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.
G	Female sleeves for instruments.



MATERIAL	AISI 304L (1.4306)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	ELECTROCHEMICAL POLISHING DIN 8590

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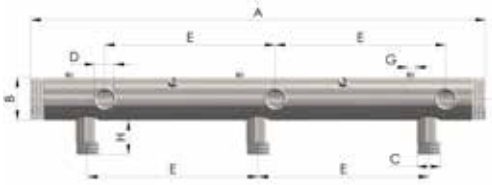
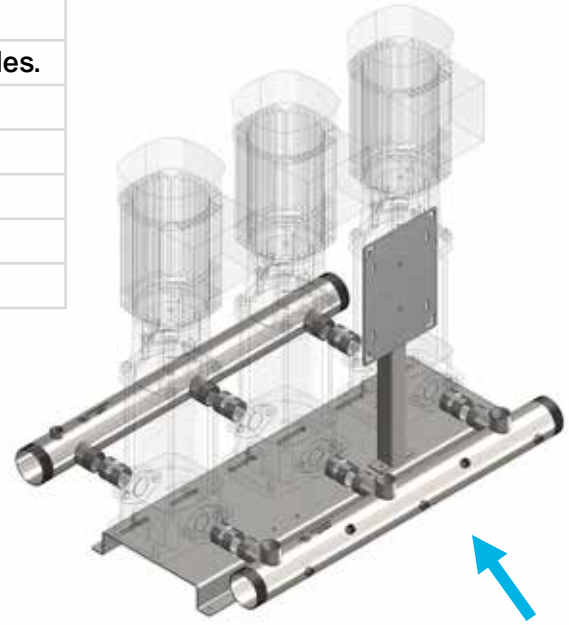
VERTICAL MANIFOLDS FOR 3 PUMPS
AISI 304L - PN16



CODE	A (mm)	B (Ø)	C (G)	D (G)	E (mm)	F (mm)	G (mm)	H (mm)	Weight (kg)
6542_90X	800	2”	1”	1”	300	300	¼”	40	3.80
6540_90X	800	2”	1”1/4	1”	300	300	¼”	60	3.90
6543_90X	800	2”1/2	1”1/4	1”	300	300	¼”	60	4.95
6541_90X	800	2”1/2	1”1/2	1”	300	300	¼”	60	5.00
6544_90X	800	3”	2”	1”	300	300	¼”	60	6.00
6546_90X	1000	2”1/2	1”1/2	1”	360	360	¼”	60	6.10
6547_90X	1000	3”	2”	1”	360	360	¼”	60	7.00

A	Length of manifold in mm.
B	Dimension of main pipe, male threaded both sides.
C	Pumps connection, male threaded.
D	Pressure vessels connection, female sleeve.
E	Distance between pumps.
F	Distance between pressure vessels.
G	Female sleeves for instruments.



MATERIAL	AISI 304L (1.4306)
TUBE THICKNESS	3 mm
THREADS	UNI EN ISO 228-1 cylindrical (DIN2999, BSPP)
SURFACE TREATMENT	ELECTROCHEMICAL POLISHING DIN 8590

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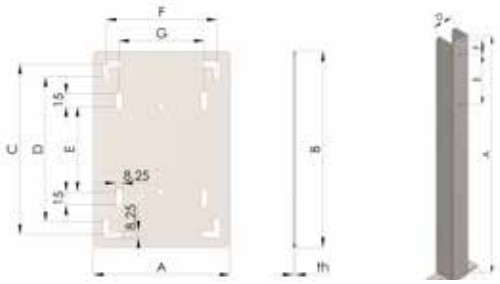
BASE PLATES FOR PUMPS SYSTEMS
AISI 304L

CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	CARRYING CAPACITY (KG)
6805X	1 Pump	310	260	250	54	130	50
6800X	2 Pumps	310	520	250	54	130	100
6802X	2 Pumps	350	620	290	54	150	100
6813X	2 Pumps	400	720	340	54	150	100
6803X	3 Pumps	310	800	250	54	130	150
6806X	3 Pumps	400	900	340	54	150	150
6804X	4 Pumps	310	1080	250	54	130	200
6807X	4 Pumps	400	1200	340	54	150	200

A	Width of base plate in mm.
B	Length of base plate in mm.
C	Width of the plane to fix the pump.
D	Hight of the base plate.
E	Center distance to fixing pumps.

MATERIAL	AISI 304L (1.4306)
THICKNESS	3 mm



STAND AND HOOK FOR ELECTRIC PANEL
AISI 304L

CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
6801X	Stand for panel	90	37	60	40	100	30	--	484
6808X	Stand for panel	90	37	60	40	100	30	--	800
6814X	Stand for panel	90	37	60	40	100	30	--	1000
6809X	Hook for panel	160	230	200	180	100	130	110	--
6810X	Hook for panel	190	270	250	230	150	100	150	--
6811X	Hook for panel	310	370	350	320	230	100	230	--
6812X	4 feet antivibration	--	--	--	--	--	--	--	--

MATERIAL	AISI 304L (1.4306)

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FEMALE CUPS FOR MANIFOLDS
INOX AISI 316L

CODE	DESCRIPTION	SIZE
6750XX	Cup in stainless steel AISI 316L	G1”F
6751XX	Cup in stainless steel AISI 316L	G1”1/4F
6752XX	Cup in stainless steel AISI 316L	G1”1/2F
6753XX	Cup in stainless steel AISI 316L	G2”F
6754XX	Cup in stainless steel AISI 316L	G2”1/2F
6755XX	Cup in stainless steel AISI 316L	G3”F

NIPPLES
INOX AISI 304L

CODE	DESCRIPTION	SIZE	LENGHT
6770X	Nipple stainless steel AISI 304L	G1”M	50 mm
6771X	Nipple stainless steel AISI 304L	G1”1/4M	50 mm
6772X	Nipple stainless steel AISI 304L	G1”1/2M	70 mm
6773X	Nipple stainless steel AISI 304L	G2”M	70 mm
6774X	Nipple stainless steel AISI 304L	G2”1/2M	70 mm

THREADED REDUCTION
AISI 304L PN16

CODE	DESCRIPTION	FEMALE SIZE	MALE SIZE
6775X	Treaded connection stainless steel AISI 304L	1”1/4	1”
6776X	Treaded connection stainless steel AISI 304L	1”1/2	1”1/4
6777X	Treaded connection stainless steel AISI 304L	2”	1”1/2
6778X	Treaded connection stainless steel AISI 304L	2”1/2	2”

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BLIND FLANGES
AISI 304L PN16

CODE	DESCRIPTION	SIZE	RATING
6756X	Blind flange stainless steel AISI304L	DN50	PN16
6757X	Blind flange stainless steel AISI304L	DN65	PN16
6758X	Blind flange stainless steel AISI304L	DN80	PN16
6759X	Blind flange stainless steel AISI304L	DN100	PN16

MALE FLANGES PN16
AISI 304L PN16

CODE	DESCRIPTION	SIZE	RATING
6760X	Flange with welded male nipple	DN25	PN16
6761X	Flange with welded male nipple	DN32	PN16
6762X	Flange with welded male nipple	DN40	PN16
6763X	Flange with welded male nipple	DN50	PN16
6764X	Flange with welded male nipple	DN65	PN16
6765X	Flange with welded male nipple	DN80	PN16
6766X	Flange with welded male nipple	DN100	PN16

FEMALE FLANGES
AISI 304L PN16

CODE	DESCRIPTION	SIZE	RATING
6780X	Flange with welded female nipple	DN25	PN16
6781X	Flange with welded female nipple	DN32	PN16
6782X	Flange with welded female nipple	DN40	PN16
6783X	Flange with welded female nipple	DN50	PN16
6784X	Flange with welded female nipple	DN65	PN16
6785X	Flange with welded female nipple	DN80	PN16
6786X	Flange with welded female nipple	DN100	PN16

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On request may be provided certificates of raw material, welding and test certification, ISO certification.

Components and accessories for heating systems

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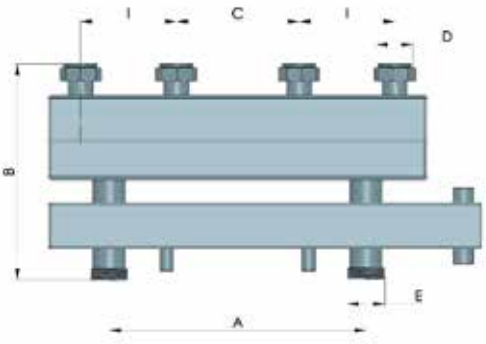
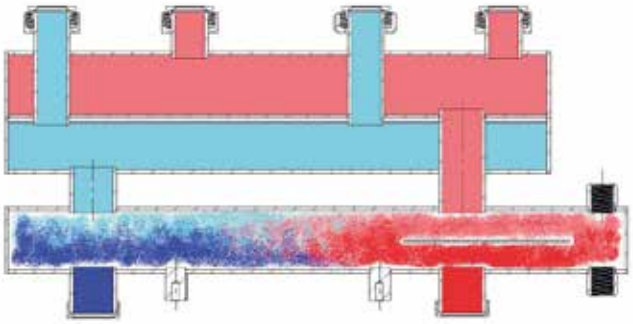
Bracket for separators	29
Hose scroller	30

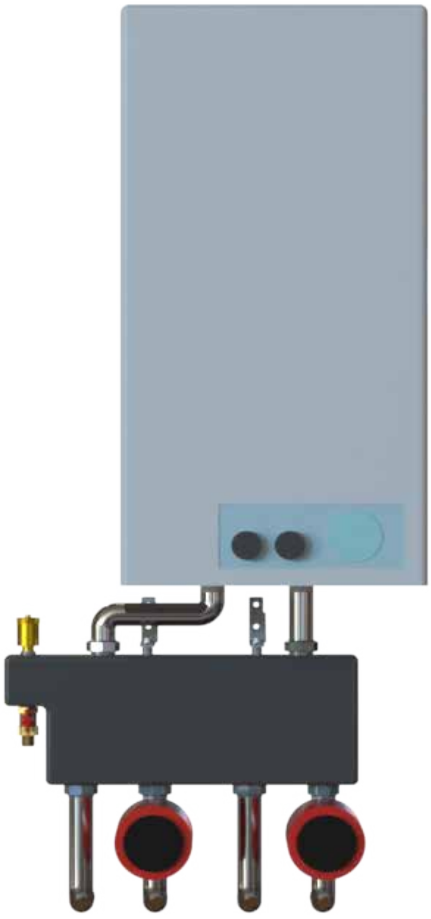
HYDRAULIC SEPARATOR WITH INTEGRATED DISTRUBUTION MANIFOLD SMART SERIES VARNISH STEEL

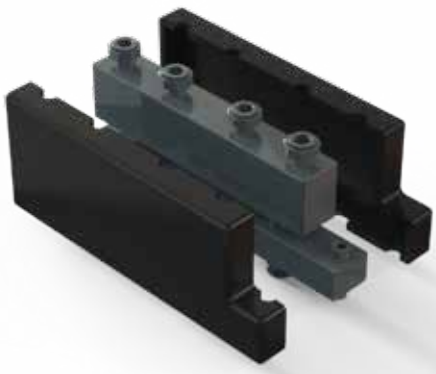


- Smart are packaged singular in a carton box with insulation.
- Temperature range 0÷100°C.
- Max working pressure 10 Bar.
- Air vent connection ½", discharge connection ½".
- Breaking flow grid to separate air and dust from water.
- Insulation removable, in PPE foamed polyurethane rigid closed-cell.
- Thickness 15mm, maximum temperature before softening 90°C.

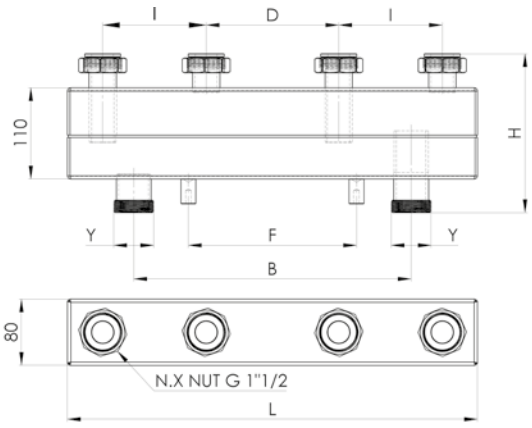
CODE	SIZE OF CONNECTIONS D	SIZE OF CONNECTIONS E	SIZE A	SIZE B	SIZE I	SIZE C	MAX FLOW m^3/h (±0.5)	WEIGHT Kg	VOLUME Liter
6900	4 x G 1"1/2 Female	G 1"1/2 Male	33 mm	282 mm	125 mm	160 mm	4.6 m^3/h	11	2.8
6901	6 x G 1"1/2 Female	G 2" Male	62 mm	282 mm	125 mm	160 mm	6.3 m^3/h	16.50	4.2
6902	8 x G 1"1/2 Female	G 2" Male	905 mm	291 mm	125 mm	160 mm	10 m^3/h	22.00	5.6





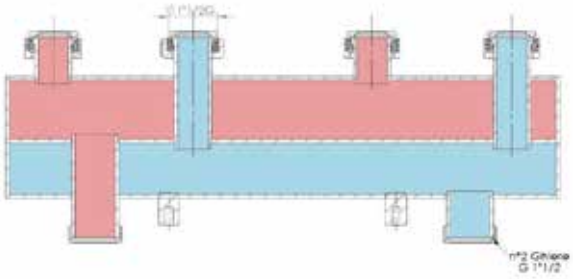


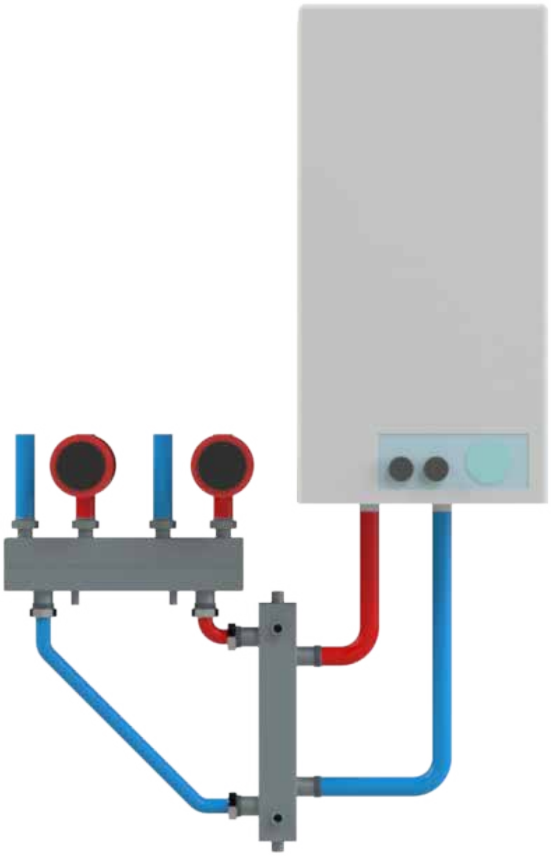
DISTRIBUTION MANIFOLD - SQUARE TUBE
VARNISH STEEL



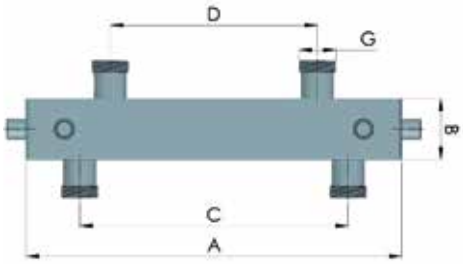
- Distribution manifolds are packaged singular in a carton box with insulation.
- Temperature range 0÷100°C.
- Max working pressure 10 Bar.
- Insulation removable, in PPE foamed polyurethane rigid closed cell. Thickness 15 mm, maximum.
- Temperature before softening 90°C.
- With bracket to fix on the 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	192	125X2 GROUPS	160	335	4.6	6.8	2.2X2
6921	G 2" Female	192	125X3 GROUPS	160	620	6.2	11	3.5X2
6922	G 2" Female	201	125 X4 GROUPS	160	905	10.3	14.3	4.7X2



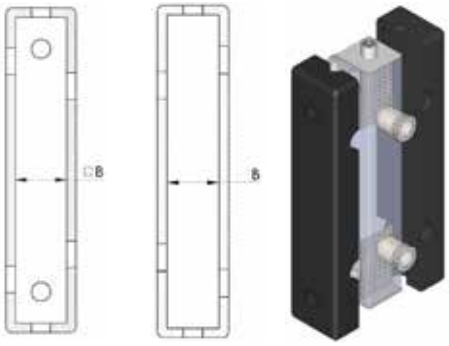


HYDRAULIC SEPARATOR - SQUARE TUBE
VARNISH STEEL

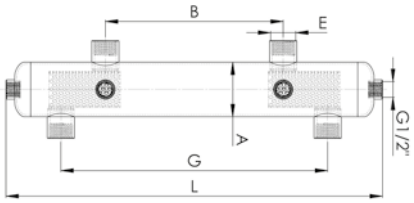


CODE	SIZE OF CONNECTIONS G	SIZE OF MAIN TUBE B	DISTANCE LEFT SIDE D	DISTANCE RIGHT SIDE C	LENGTH A	MAX FLOW m^3/h (±0.5)	WEIGHT Kg	VOL. Liter
6910	G 1"1/2 Male	80X80 mm	270 mm	360 mm	490 mm	4.1 m^3/h	4.30	2.7
6911	G 2" Male	100X100 mm	430 mm	510 mm	650 mm	6.2 m^3/h	7.60	5.7
6912	G 2" Female	120X120 mm	580 mm	650 mm	800 mm	9.6 m^3/h	11.30	10.3

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



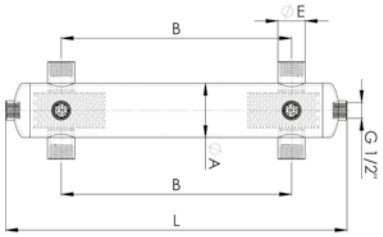
HYDRAULIC SEPARATOR - ROUND TUBE
ZINC PLATED



CODE	CONNECTIONS E	MAIN TUBE A	DISTANCE B	DISTANCE G	LENGTH L	MAX FLOW advised	WEIGHT Kg	VOLUME Liter
6916	G ¾" Female	2"	228 mm	322 mm	470 mm	1.5 m^3/h	2.5	1.2
6913	G 1" Female	2" 1/2	248 mm	372 mm	524 mm	2.5 m^3/h	3.4	2.3
6917	G 1"1/4 Female	3"	308 mm	432 mm	654 mm	4 m^3/h	5.15	4
6918	G1"1/2 Female	4"	368 mm	492 mm	774 mm	6 m^3/h	7.5	7.5
6919	G 2" Female	5"	428 mm	552 mm	894 mm	9 m^3/h	10.6	13

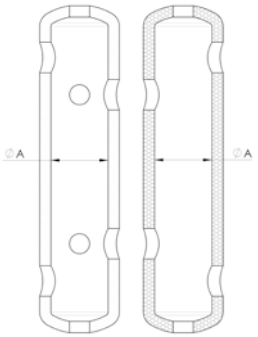
- Carton box packaged with insulation inside.
- Temparature range 0÷100°C.
- Max working pressure 10 bar.
- Air vent connection ½".
- Discarge connection ½".
- Breaking flow grid to separate air and dust from water.
- Insulation removable in ppe foamed polyurethane rigid closed-cell, 15mm thickness maximum temperature before softening 90°C.

HYDRAULIC SEPARATOR / ROUND TUBE
ZINC PLATED STEEL

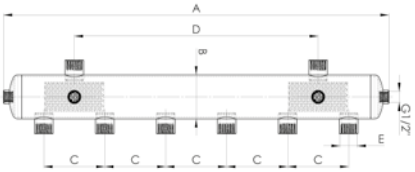


CODE	SIZE OF CONNECTIONS - E	SIZE OF MAIN TUBE - A	DISTANCE B&G	LENGTH L	MAX FLOW (±0.5)	WEIGHT Kg	VOLUME Liter
6960	G ¾" Female	2"	272 mm	424 mm	1,6 m³/h	1.8	1.1
6961	G 1" Female	2"1/2	322 mm	474 mm	2,5 m³/h	2.5	2
6962	G 1"1/4 Female	3"	372 mm	524 mm	4 m³/h	3.5	3.1
6963	G 1"1/2 Female	4"	422 mm	574 mm	6 m³/h	5.5	5.6
6964	G 2" Female	5"	472 mm	624 mm	9 m³/h	7.5	9.2

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



HYDRAULIC SEPARATOR - ROUND TUBE 2+4 I 2+6
ZINC PLATED STEEL



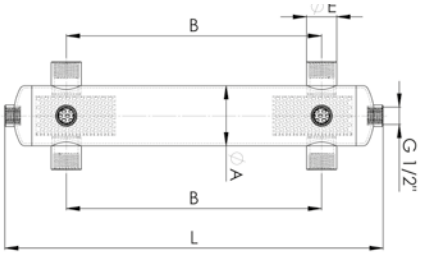
CODE	CONNECTIONS E	MAIN TUBE A	DISTANCE B	DISTANCE G	LENGTH L	MAX FLOW advised	WEIGHT Kg	VOLUME Liter
6914	2+4 G 1" Female	2"1/2	248 mm	124 mm	524 mm	4.0 m³/h	3.5	2.5
6915	2+6 G 1" Female	3"	496 mm	124 mm	784 mm	4.0 m³/h	6	4.0

- Hydraulic separators are packaged singular in a carton box.
- Temperature range 0÷100°C.
- Max working pressure 10 Bar.
- Air vent connection ½", discharge connection ½".

2+4

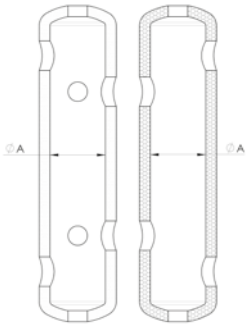
2+6

HYDRAULIC SEPARATOR - ROUND TUBE
INOX 304L

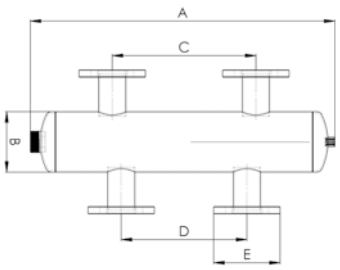


CODE	SIZE OF CONNECTIONS E	SIZE OF MAIN TUBE A	DISTANCE LEFT SIDE B	DISTANCE RIGHT SIDE C	LENGTH L	MAX FLOW (±0.5)	WEIGHT Kg	VOLUME Liter
6950X	G 1" Female	2"1/2	200 mm	300 mm	432 mm	4.0 m³/h	2.8	2.0
6951X	G 1"1/4 Female	3"	250 mm	350 mm	499 mm	6.0 m³/h	4.0	3.0
6952X	G 1"1/2 Female	4"	300 mm	400 mm	565 mm	7.8 m³/h	6.0	5.6
6910X	G 1"1/2 Male	80x80 mm	270 mm	360 mm	490 mm	4.1 m³/h	4.30	2.7
6913X	G 1" Female	2"1/2	248 mm	372 mm	524 mm	2.5 m³/h	3.4	2.3

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



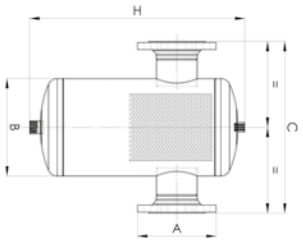
HYDRAULIC SEPARATOR - ROUND TUBE 2+4 I 2+6
ZINC PLATED STEEL



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	6"	350 mm	400 mm	850 mm	20 m³/h	27	18
6931	DN80	8"	400 mm	500 mm	950 mm	25 m³/h	35	34
6932	DN100	10"	500 mm	600 mm	1050 mm	40 m³/h	50	60
6933	DN125	10"	600 mm	750 mm	1200 mm	65 m³/h	60	68
6934	DN125	12"	750 mm	900 mm	1350 mm	65 m³/h	60	110
6935	DN150	14"	750 mm	900 mm	1450 mm	95 m³/h	98	140

- 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 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.

AIR AND DIRT SEPARATORS
VARNISH STEEL



CODE	SIZE OF CONNECTIONS A	SIZE OF MAIN TUBE B	DISTANCE C	LENGTH H	MAX FLOW m^3/h (±0.5)	WEIGHT Kg	VOLUME Liter
6940	DN50	5” (139.7 mm)	300	400	10.3	9.50	5
6941	DN65	6” (168.3 mm)	350	435	17.4	12.50	7.8
6942	DN80	8” (219.1 mm)	460	535	24.4	18.50	17
6943	DN100	10” (273.0 mm)	480	601	41.3	25	30.4
6944	DN125	12” (323.9 mm)	560	700	60.8	34.00	50.2
6945	DN150	14” (355.6 mm)	620	800	90.7	47.00	70.2

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

REDUCTIONS
VARNISH STEEL

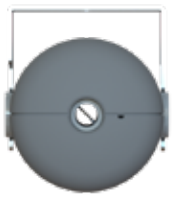
CODE	DIMENSIONS
F2593	1”M-1”1/4M
F1113	1”M-1”1/2M
F2594	1”1/4M-1”1/2M
F2600	2”M-2”M

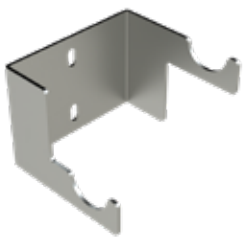
CONNECTION TUBE
ZINC PLATED STEEL

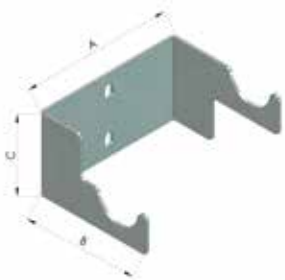
CODE	DIMENSIONS
C3258	Tube short connection 6910 to 6920
C3259	Tube long connection 6910 to 6920
C3260	Tube short connection 6911 to 6921 and 6912 to 6922
C3261	Tube long connection 6911 to 6921

BRACKET FOR HYDRAULIC SEPARATORS

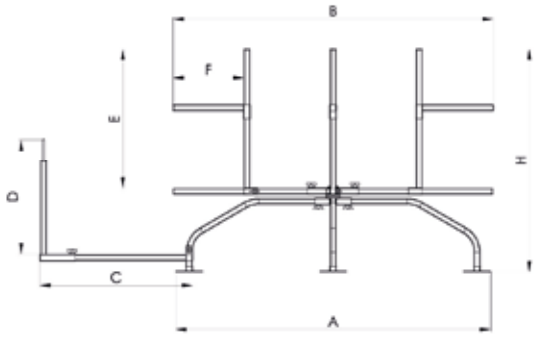
CODE	HYDRAULIC SEPARATOR CODE	A mm	B mm	C mm
F2482	6910	142	110.5	75
F2483	6911	150	115.5	75
F2484	6912	170	145.5	95
F2481	6913-6913X	130	117.6	92
F2485	6917	135	110.5	97
F2486	6918	160	125.6	102
F2487	6919	185	148	115







HOSE SCROLLER - CODE.8300 & CODE.8302
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 of the 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 he 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.

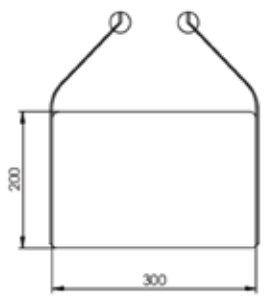
	DIMENSIONS	MM
A	Ground supporting base width on 4 points.	1030
B	Width scroll plane.	1210
C	Height of internal tube spool support.	600
H	Max height.	900
D	Height of exit ring.	500
F	Width of vertical movement guide.	300
C	Width of exit ring support.	600

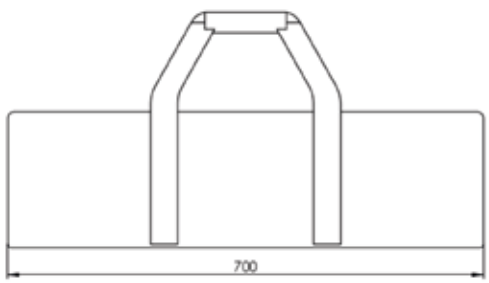
8300 hose scroller packaged in a carton box.
8302 hose scroller with wooden box, packaged in a carton box.

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.

CODE	DESCRIPTION	DIMENSIONS	MATERIAL
8304	Bag for hose scroller 8300	200x300x700	Nylon





The information in this catalog may be modify by the company, request confirmation at the time of the order. On request may be provided certificates of raw material, welding and test certification, ISO certification.

ORDER	We reserve the right to accept or not the orders received.
TRANSPORT	Ex-works, shipment of the goods under customer's responsibility.
PACKAGING	As above.
PAYMENT	Against documents, if there aren't any particular conditions. For every delayed payment or every other problem, we debit the charges.
RETURN OF GOODS	We accept goods back only with our authorization.
GUARANTEE	The guarantee conditions are in accordance with D.Lsg. n. 24 del 02/02/2002.
COMPLAINT	Complains must be received within 5 days from the receipt of the goods. For any controversy, the competent law court is the one in Conegliano Veneto (TV) Italy.
DELIVERY	60 days from the order, before if it is possible.

300Kw a concrete step towards the planet

VISION, MISSION & VALUES

The company aims for moderate growth while respecting the balance between private life and work and of the labour cost/product cost ratio, not wanting to take part in any way commercial initiatives where the human being as a person and/or as a worker is not respected.

The profits of its activities on a national and international level are and must be in line with the values of ethics and sustainability. The company aims at technological innovation, quality and service Client favouring the intensification of collaborative relationships in the territory.

Our mission is to be recognized as a reliable and ethical company in the processing of iron and stainless steel by building products that can be useful to man, improving their lives underneath practical or psychological aspects.

Our success must be based on technological innovation, on the very highest product quality and commitment to providing our customers with excellent services: we focus on competence, tenacity, determination and motivation of our staff and also on the professionalism of our staff commercial and industrial partners, always favouring the priceless industrial heritage that it gives us the territory we are part of.

We pursue the growth with fair profit of our activities nationally and internationally, in respect for the Values learned from 1971 to today, always aware of having the precise obligation to have always choose, for the good and future prosperity of the Company, facing the Change in progress with courage, determination and the conviction of doing everything possible to defend and enhance our people and our territory.

FOME believe and agree with the AGENDA 2030. We work with the strong belief that the well-being of the planet is the key to the well-being of people, and with this in mind we manage our production in an ethical and ecological way. Thus, guaranteeing our customers a product that respects people and the planet.

NO POVERTY, GOOD HEALTH AND WELL-BEING, GENDER EQUALITY, AFFORDABLE AND CLEAN ENERGY, DECENT WORK AND ECONOMIC GROW, INDUSTRY INNOVATION AND INFRASTRUCTURE, REDUCE INEQUITY, CLIMATE ACTION are some of the themes that support our daily work.

Via Cal Resana 15/A 31028 Tezze di Piave (TV) Italy

Tel. 0039 0438 28446 Fax. 0039 0438 28760

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