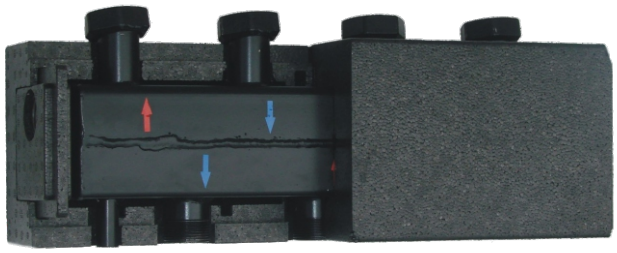
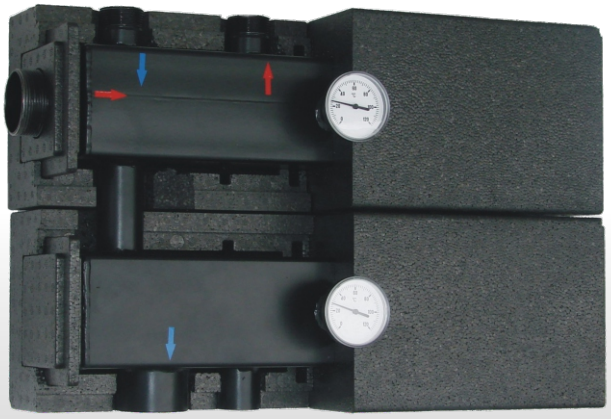
womix
Comfort Controls

Zone manifolds

DN 25, DN 32, DN 50

red line





Mounting and operating instructions

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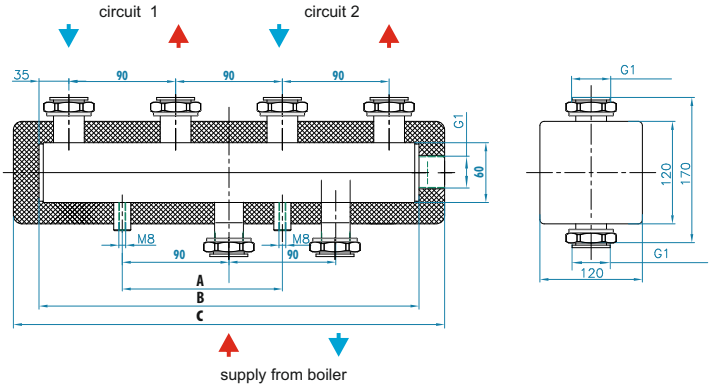
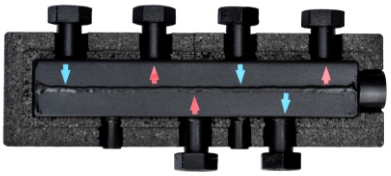
Sportowa 31
89-200 Szubin
tel./fax +48 52 382 44 50 fax +48 52 382 44 51
www.womix.com.pl e-mail: export@womix.com.pl

Central heating zone manifold C 60 - DN 20



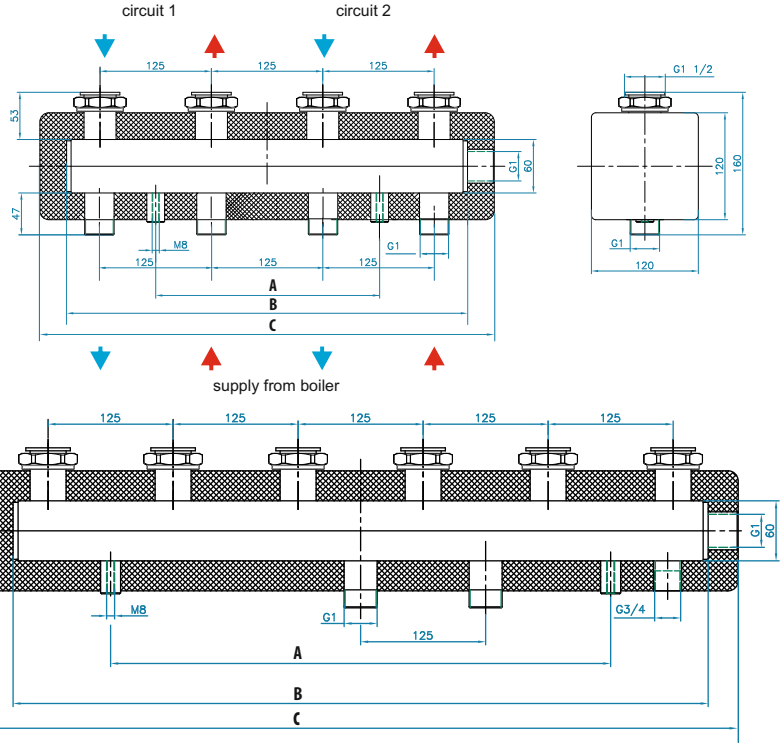
Number of heating circuits	A	B	C
2	135	340	400
3	300	520	580
4	450	700	760



Technical data:
Heating power: 40 kW at ΔT 20°C
Axle spacing: 90 mm
Connection:
Installation side: 1" F nut
Boiler side: 1" F nut

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

Central heating zone manifold C 60 - DN 25

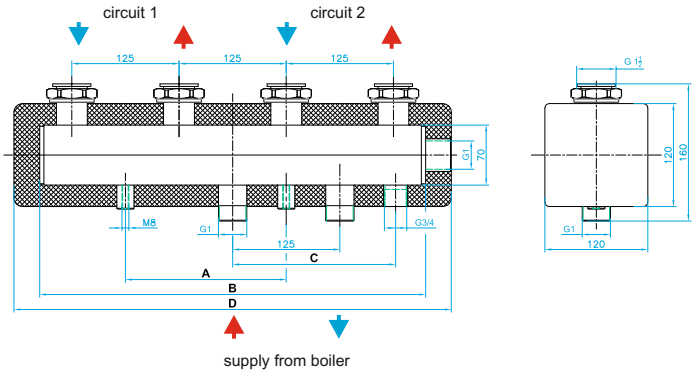


Number of heating circuits	A	B	C
2	250	460	520
3	500	695	755
4	700	945	1005

Technical data
Heating power: 45 kW at ΔT 20°C
Axle spacing:
Installation side: 125 mm
Boiler side: 125 mm
Connection:
Installation side: 1 1/2" F nut
Boiler side: 1" M

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

Central heating zone manifold C 70 - DN 25



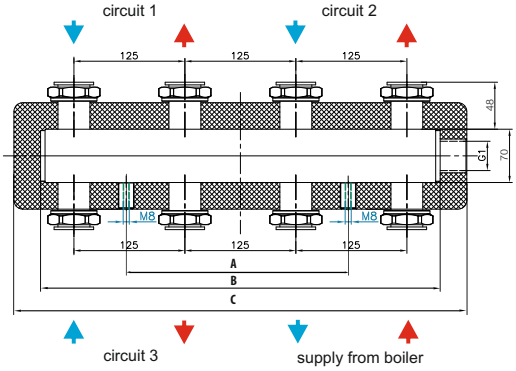
Number of heating circuits	A	B	C
2	187	460	520
3	500	695	755
4	700	945	1005
5	900	1195	1255

Technical data

Heating power:	55 kW at ΔT 20°C
Axle spacing:	
Installation side:	125 mm
Boiler side:	125 mm
Connection:	
Installation side:	1 1/2" F nut
Boiler side:	1" M

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

Central heating zone manifold CN 70 - DN 25



Number of heating circuits	A	B	C
3	250	460	520
5	500	695	755

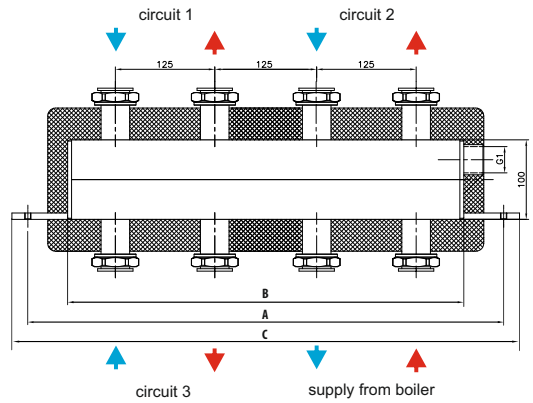
Technical data

Heating power:	40 kW at ΔT 20°C
Axle spacing:	
Installation side:	125 mm
Boiler side:	125 mm
Connection:	
Installation side:	1 1/2" F nut
Boiler side:	1 1/2" F nut

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

ATTENTION! Pump groups facing downwards must have a page power supply on the left side (opposite to standard).

Central heating zone manifold CN 100 - DN 25



Number of heating circuits	A	B	C
2	580	480	620
3	845	745	885
4	1110	1010	1150

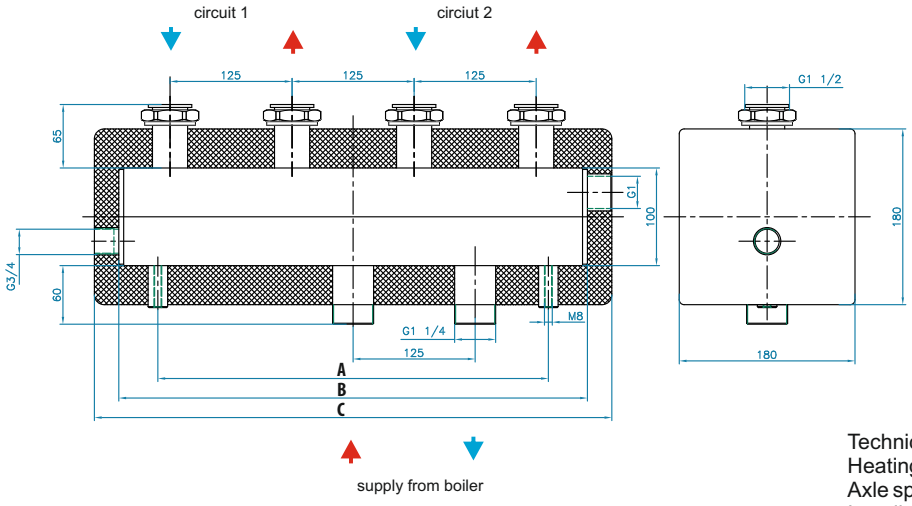
Technical data

Heating power:	73 kW at ΔT 20°C
Axle spacing:	
Installation side:	125 mm
Boiler side:	125 mm
Connection:	
Installation side:	1 1/2" F nut
Boiler side:	1 1/2" F nut

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

ATTENTION! Pump groups facing downwards must have a page power supply on the left side (opposite to standard).

Central heating zone manifold C 100 - DN 25



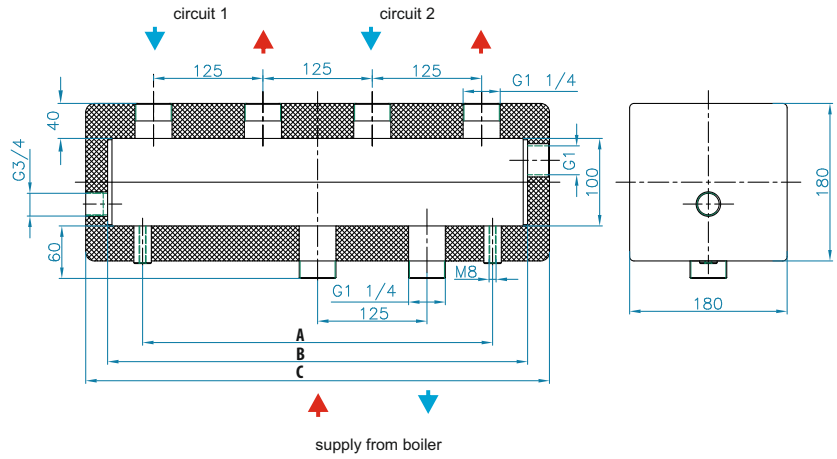
Number of heating circuits	A	B	C
2	400	480	530
3	665	745	795
4	930	1010	1060
5	1195	1275	1325
6	1100	1540	1590

Technical data

Heating power:	110 kW at ΔT 20°C
Axle spacing:	
Installation side:	125 mm
Boiler side:	125 mm
Connection:	
Installation side:	1 1/2" F nut
Boiler side:	1 1/4" M

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

Central heating zone manifold RGP 100 - DN 32



Łącznik **DN 1 1/4" x 2"** z mosiężną nakrętką

Łącznik **DN 1 1/4" x 2"** z wbudowanym zaworem kulowym, z mosiężną nakrętką

Number of heating circuits	A	B	C
2	400	480	530
3	665	745	795
4	930	1010	1060
5	1195	1275	1325
6	1100	1540	1590

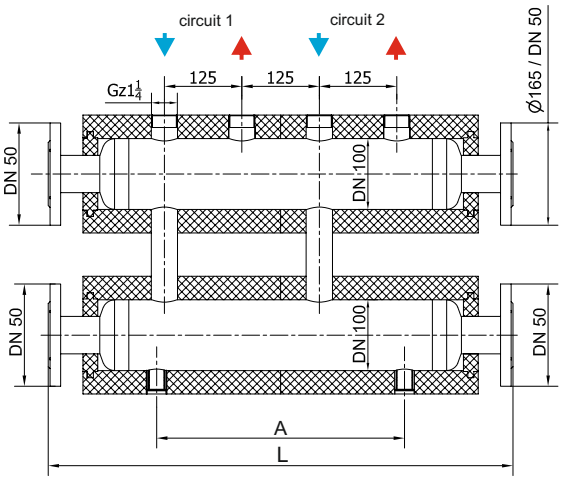
Technical data

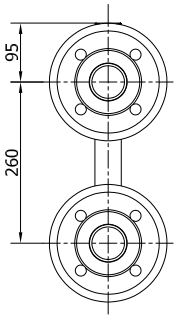
Heating power:	120 kW at ΔT 20°C
Axle spacing:	
Installation side:	125 mm
Boiler side:	125 mm
Connection:	
Installation side:	1 1/4" M
Boiler side:	1 1/4" M

ATTENTION! Under the insulation on the manifold, arrows of the medium flow directions are glued. Installation should be carried out in accordance with the directions of the arrows.

ATTENTION! In order to connect DN 32 pump groups, additional DN 1 1/4" x 2" connectors or connectors with a built-in ball valve must be purchased for the manifold (see photo on the right).

Central heating zone manifold C2 100 - DN 50



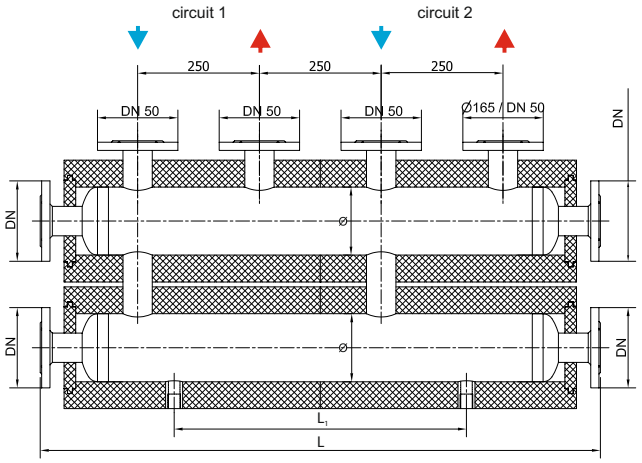


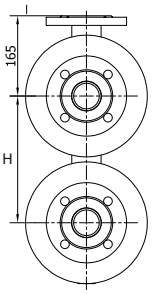
Number of heating circuits	A	L
2	400	750
3	500	1000

Technical data

Material:	steel
pressure:	6 bar
temperature:	110°C
Heating power:	120 kW at ΔT 20°C
Axle spacing:	
Installation side:	125 mm
Connection:	
Installation side:	GZ 1 1/4"
Boiler side:	2 1/2"
Insulation:	EPP black

Central heating zone manifold C2 125, C2 150





Type		H	L_1	L	DN
Central heating zone manifold C2 125 2F - DN 50 with insulation	DN 125	260 mm	600 mm	1150 mm	50
Central heating zone manifold C2 125 3F - DN 50 with insulation	DN 125	260 mm	1000 mm	1650 mm	50
Central heating zone manifold C2 125 2F - DN 65 with insulation	DN 125	260 mm	600 mm	1150 mm	65
Central heating zone manifold C2 125 3F - DN 65 with insulation	DN 125	260 mm	1000 mm	1650 mm	65
Central heating zone manifold C2 125 2F - DN 80 with insulation	DN 125	260 mm	600 mm	1150 mm	80
Central heating zone manifold C2 125 3F - DN 80 with insulation	DN 125	260 mm	1000 mm	1650 mm	80
Central heating zone manifold C2 150 2F - DN 100 with insulation	DN 150	340 mm	600 mm	1150 mm	100
Central heating zone manifold C2 150 3F - DN 100 with insulation	DN 150	340 mm	1000 mm	1650 mm	100
Central heating zone manifold C2 150 2F - DN 125 with insulation	DN 150	340 mm	600 mm	1150 mm	125
Central heating zone manifold C2 150 3F - DN 125 with insulation	DN 150	340 mm	1000 mm	1650 mm	125

Technical data:

Material:	steel
Maximum pressure:	6 bar
Maximum temperature:	110°C
Heating capacity:	120-700 kW at ΔT 20°C
Insulation:	EPP black
Flange pressure standard:	PN 16