

modern solutions for heating

OLÉ-PRO

2024

price export

ASSORTMENT

READY SOLUTIONS

DISTRIBUTION BLOCKS **OLE-BOX** Dn20 and Dn25



PUMP GROUPS

Dn25, Dn32, Dn40, Dn50,



PUMP GROUPS for BOILERS

For boilers from 50 to 150 kW



UNI-Tank

2 in1 - Storage tank + Distribution manifold



Manifold and Hydraulic separator

Up to 350 kW



Manifold and Hydraulic separator

Up to 8 000 kW



Manifold for boilers

Up to 1 000 kW



READY SOLUTIONS

DISTRIBUTION BLOCKS **OLE-BOX ZB**

Dn20 up to **35 kW**
at $\Delta T=15^{\circ}\text{C}$

Dn25 up to **50 kW**
at $\Delta T=15^{\circ}\text{C}$



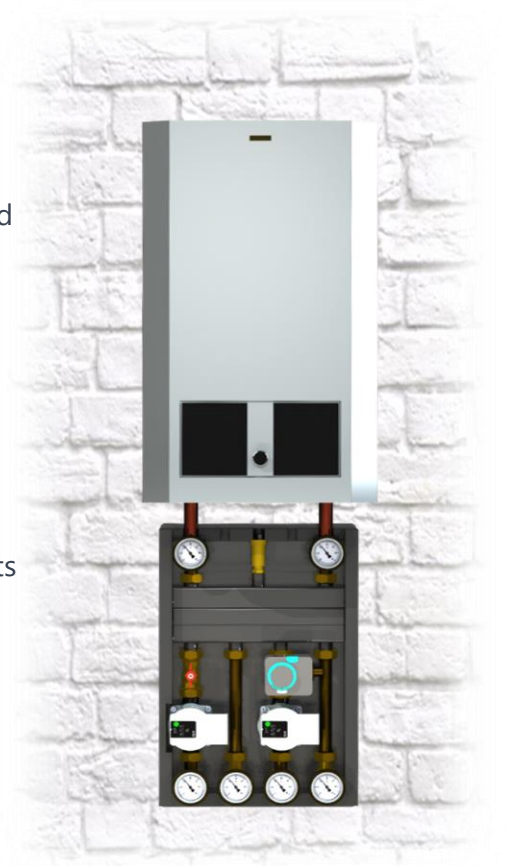
For 2 and 3 heating circuits

Supplied with a hydraulic manifold and without a hydraulic manifold

Housing made of EPP with a thickness of 26 mm

Can be placed next to and under the boiler

3 options for heating circuits 5 options for controlling mixing circuits



Compact dimensions

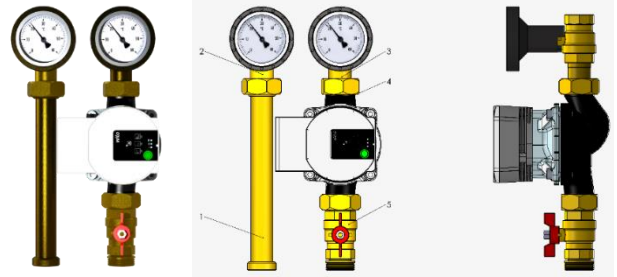
DIRECT CIRCUIT

Dn20

Maximum flow rates through circuit Dn20 – 2.0 m3/h

Dn25

Maximum flow rates through circuit Dn25 – 2.9 m3/h



Dn20 Technical specifications:

- Kv – **5.7**
- Connection to the system – 3/4" F
- Connection to the hydraulic block – 1" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 90mm

Dn20 Equipment:

1. Return line fitting
2. Valve with a union nut, built-in check valve, and thermometer
3. Valve with a union nut and thermometer
4. Pump (according to the circuit article)
5. Valve with a union nut

Dn25 Technical specifications:

- Kv – **7.7**
- Connection to the system – 1" F
- Connection to the hydraulic block – 1 1/2" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 92mm

Dn25 Equipment:

1. Return line fitting with a built-in check valve
2. Valve with a union nut x 3 pcs
3. Thermometer D=63mm
4. Connection fitting for thermometer
5. Pump (according to the circuit article)

MIXING CIRCUITS WITH THERMOSTATIC MIXING VALVE

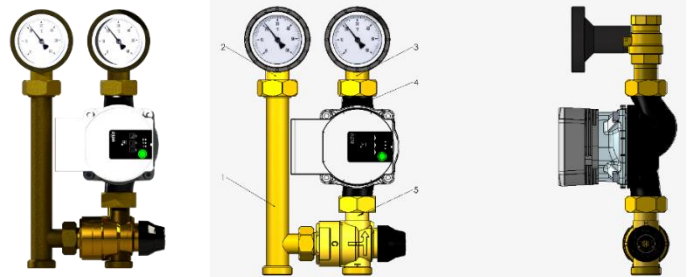
with temperature adjustment in the range of **20-45 °C** for underfloor heating and with temperature adjustment in the range of **35-60 °C** for radiator heating

Dn20

Maximum flow rates through circuit Dn20 – 1.0 m3/h

Dn25

Maximum flow rates through circuit Dn25 – 2.0 m3/h



Dn 20 Technical specifications:

- Kv – **2.0**
- Connection to the system – 3/4" F
- Connection to the hydraulic block – 1" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 90mm

Dn 20 Equipment:

1. Return line fitting
2. Valve with a union nut, built-in check valve, and thermometer
3. Valve with a union nut and thermometer
4. Pump (according to the circuit article)
5. Thermostatic mixing valve (according to the circuit article)

Dn25 Technical specifications:

- Kv – **3.5**
- Connection to the system – 1" F
- Connection to the hydraulic block – 1 1/2" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 92mm

Dn25 Equipment:

1. Return line fitting with a built-in check valve
2. Valve with a union nut x 3 pcs
3. Thermometer D=63mm
4. Connection fitting for thermometer
5. Pump (according to the circuit article)
6. Thermostatic mixing valve (according to the circuit article)

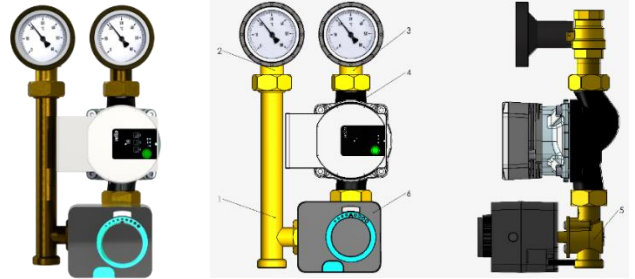
Mixing circuits with 3-way mixing valve and actuators

Dn20

Maximum flow rates through circuit Dn20 – 1.8 m³/h

Dn25

Maximum flow rates through circuit Dn25 – 2.5 m³/h



Dn20 Technical specifications:

- Kv – 5.0
- Connection to the system – 3/4" F
- Connection to the hydraulic block – 1" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 90mm

Dn 20 Equipment:

1. Return line fitting
2. Valve with a union nut, built-in check valve, and thermometer
3. Valve with a union nut and thermometer
4. Pump (according to the circuit article)
5. 3-way mixing valve
6. Actuator (according to the circuit article)

Dn25 Technical specifications:

- Kv – 5.9
- Connection to the system – 1" F
- Connection to the hydraulic block – 1 1/2" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 92mm

Dn25 Equipment:

7. Return line fitting with a built-in check valve
8. Valve with a union nut x 3 pcs
9. Thermometer D=63mm
10. Connection fitting for thermometer
11. Pump (according to the circuit article)
12. 3-way mixing valve
13. Actuator (according to the circuit article)

Actuator OST-05



Actuator for a 3-way mixing valve with 3-point control, 230V

Actuator OST-05-Y



Actuator for a 3-way valve with 0-10V control

Actuator -controller OST-07



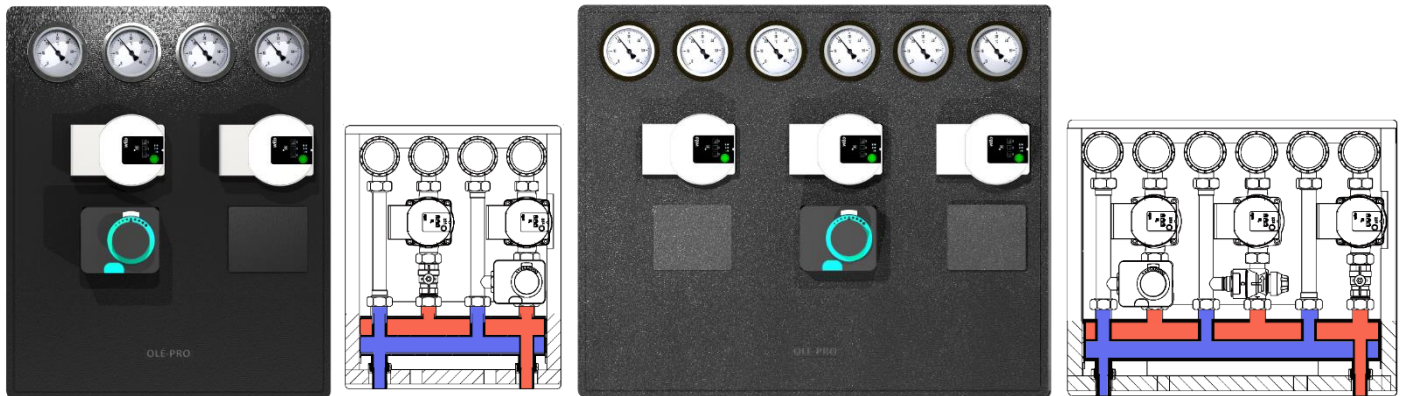
- ✓ 2 operating modes - heating and cooling
- ✓ 90° rotation time - 120s
- ✓ Color TFT display
- ✓ Convenient settings
- ✓ Quick access to all menu functions
- ✓ Adjustment range 0 - 90°C

Actuator -controller OST-20



- ✓ Weather-dependent control
- ✓ Operation in "Heating" and "Cooling" modes
- ✓ Pump control function
- ✓ Ability to set temperature changes according to the time of day for each day of the week
- ✓ 2 temperature sensors + outdoor temperature sensor included

Hydraulic block Dn20 and Dn25 for 2 and 3 heating circuits – **without** hydraulic separator



	OLE-BOX Dn20	OLE-BOX Dn25
ΔT	kW	
5°C	12	16
10°C	23	32
15°C	35	48
20°C	46	63

Dn20 Technical specifications:

- Maximum flow rate - 2.2 m³/hour
- Maximum flow rate per circuit - 2.0 m³/hour
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Boiler connection: 3/4" M
- Circuit connections: 1" union nut

Dn20 Equipment:

- Distribution manifold with union nuts
 - Union nuts 1" x 3/4" (2 pcs.) for boiler connection
 - Thermal insulation casing with EPP 26 mm density 40 g/liter
 - Wall mounting kit included
- Heating circuits (pump groups) not included

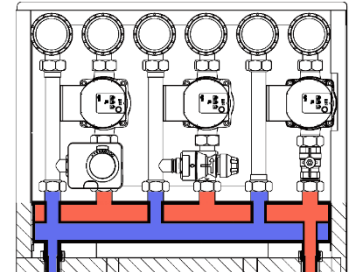
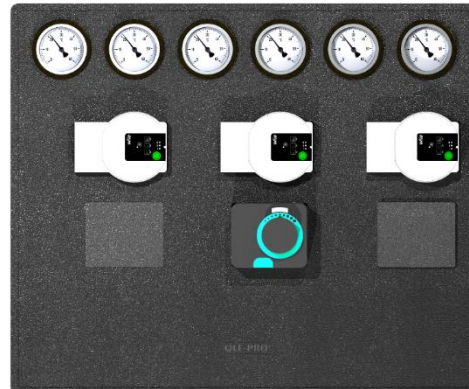
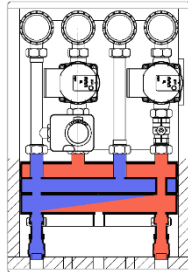
Dn25 Technical specifications:

- Maximum flow rate - 2.9 m³/hour
- Maximum flow rate per circuit - 2.9 m³/hour
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Boiler connection: 1" M
- Circuit connections: 1" union nut

Dn25 Equipment:

- Distribution manifold with union nuts
 - Union nuts 1 1/2" x 1" (2 pcs.) for boiler connection
 - Thermal insulation casing with EPP 26 mm density 40 g/liter
 - Wall mounting kit included
- Heating circuits (pump groups) not included

Hydraulic block Dn20 and Dn25 heating circuits – **with** hydraulic separator



	OLE-BOX Dn20	OLE-BOX Dn25
ΔT	kW	
5°C	12	16
10°C	23	32
15°C	35	48
20°C	46	63

Dn20 Technical specifications:

- Maximum flow rate - 2.2 m3/hour
- Maximum flow rate per circuit - 2.0 m3/hour
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Boiler connection: 3/4" F
- Circuit connections: 1" union nut

Dn20 Equipment:

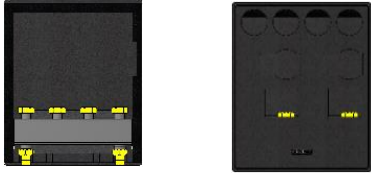

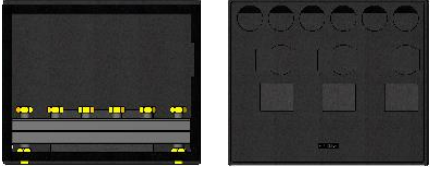
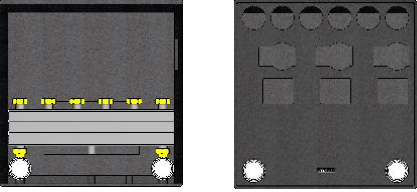
- Distribution manifold with hydraulic separator, includes union nuts
- Ball valves with thermometers and union nuts 1" x 3/4" VR (2 pcs.) for boiler connection
- Thermal insulation casing with EPP 26 mm density 40 g/liter
- Wall mounting kit included
- Heating circuits – as per the model


Dn25 Technical specifications:





- Maximum flow rate - 2.9 m3/hour
- Maximum flow rate per circuit - 2.9 m3/hour
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Boiler connection: 1" M
- Circuit connections: 1 1/2" union nut



Dn25 Equipment:

- Distribution manifold with hydraulic separator, includes union nuts
- Ball valves for boiler connection – 2 pcs
- Thermometers - 2 pcs
- Thermal insulation casing with EPP 26 mm density 40 g/liter
- Wall mounting kit included
- Heating circuits – as per the model

Description	Art.	Price EURO
Hydraulic block for 2 heating circuits – without hydraulic separator 	OZB-A-35-2 (Dn20)	182.00
	OZB-A-50-2 (Dn25)	231.00
Hydraulic block for 2 heating circuits – with hydraulic separator 	OZB-S-35-2 (Dn20)	294.00
	OZB-S-50-2 (Dn25)	358.00
Hydraulic block for 3 heating circuits – without hydraulic separator 	OZB-A-35-3 (Dn20)	258.00
	OZB-A-50-3 (Dn25)	321.00
Hydraulic block for 3 heating circuits – with hydraulic separator 	OZB-S-35-3 (Dn20)	350.00
	OZB-S-50-3 (Dn25)	445.00

Direct circuit 	OEH-WP-20-06-130 Direct circuit Dn20 with Pump WILO Yonos PARA 15/6-130	286.00
	OEH-WP-20-08-130 Direct circuit Dn20 with Pump WILO Yonos PARA 15/8-130	301.00
	OEH-WP-25-06-130 Direct circuit Dn25 with Pump WILO Yonos PARA 25/6-130	292.00
	OEH-WP-25-08-130 Direct circuit Dn25 with Pump WILO Yonos PARA 25/8-130	307.00

<p>Thermostatic mixing circuit 20°C-45°C</p> 	<p>OEF-WP-20-06-45-130 Thermostatic mixing circuit Dn20 with Pump WILO Yonos PARA 15/6-130</p>	373.00
	<p>OEF-WP-20-08-45-130 Thermostatic mixing circuit Dn20 with Pump WILO Yonos PARA 15/8-130</p>	388.00
	<p>OEF-WP-25-06-45-130 Thermostatic mixing circuit Dn25 with Pump WILO Yonos PARA 25/6-130</p>	397.00
	<p>OEF-WP-25-08-45-130 Thermostatic mixing circuit Dn25 with Pump WILO Yonos PARA 25/8-130</p>	412.00
<p>Thermostatic mixing circuit 35°C-60°C</p> 	<p>OER-WP-20-06-45-130 Thermostatic mixing circuit Dn20 with Pump WILO Yonos PARA 15/6-130</p>	373.00
	<p>OER-WP-20-08-45-130 Thermostatic mixing circuit Dn20 with Pump WILO Yonos PARA 15/8-130</p>	388.00
	<p>OER-WP-25-06-45-130 Thermostatic mixing circuit Dn25 with Pump WILO Yonos PARA 25/6-130</p>	397.00
	<p>OER-WP-25-08-45-130 Thermostatic mixing circuit Dn25 with Pump WILO Yonos PARA 25/8-130</p>	412.00
<p>Mixing circuit with actuator OST-05 (3-point)</p> 	<p>OEM-WP-20-06-05-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/6-130</p>	447.00
	<p>OEM-WP-20-08-05-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/8-130</p>	462.00
	<p>OEM-WP-25-06-05-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/6-130</p>	458.00
	<p>OEM-WP-25-08-05-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/8-130</p>	473.00
<p>Mixing circuit with actuator OST-05-Y (0-10V)</p> 	<p>OEM-WP-20-06-05Y-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/6-130</p>	545.00
	<p>OEM-WP-20-08-05Y-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/8-130</p>	560.00
	<p>OEM-WP-25-06-05Y-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/6-130</p>	557.00
	<p>OEM-WP-25-08-05Y-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/8-130</p>	572.00

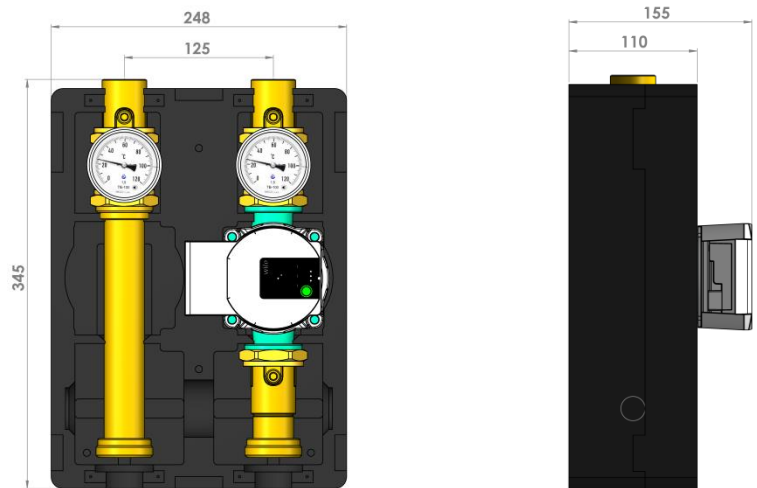
Mixing circuit with controller OST-07 	OEM-WP-20-06-07-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/6-130	618.00
	OEM-WP-20-08-07-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/8-130	633.00
	OEM-WP-25-06-07-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/6-130	630.00
	OEM-WP-25-08-07-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/8-130	645.00
Mixing circuit with controller OST-20 	OEM-WP-20-06-20-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/6-130	941.00
	OEM-WP-20-08-20-130 Mixing circuit Dn20 with Pump WILO Yonos PARA 15/8-130	956.00
	OEM-WP-25-06-20-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/6-130	953.00
	OEM-WP-25-08-20-130 Mixing circuit Dn25 with Pump WILO Yonos PARA 25/8-130	968.00

Kv – 7.7



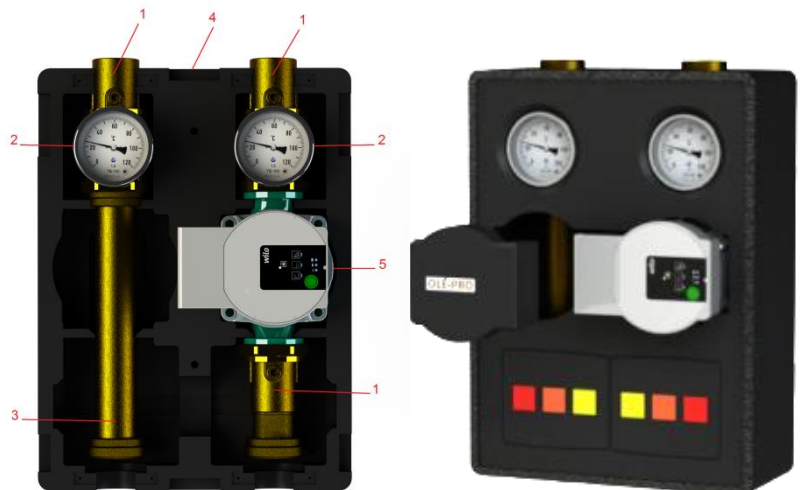
Technical specifications:

1. Kv — 7,7
2. Max. temperature — 110°C
3. Max. pressure — 6 bar
4. Center distance — 125 mm
5. Pumps -130 mm
6. Connection to system — 1" F
7. Connection to manifold — 1 1/2" M



Equipment:

8. Valve with a union nut x 3 pcs
9. Return line fitting with a built-in check valve
10. Thermometer D=63mm
11. Connection fitting for thermometer
12. Pump (according to the circuit article)
13. Insulation EPP 40g/l



Art	Pump	Price EURO
OTH-0-25-00-130	-	170.00
OTH-WP-25-06-130	WILO Yonos Para 25-6-130	327.00
OTH-WP-25-08-130	WILO Yonos Para 25-8-130	342.00

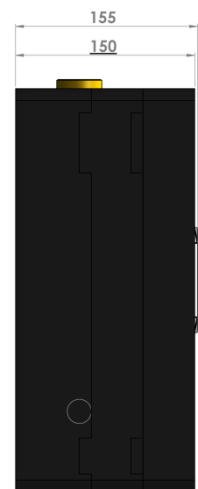
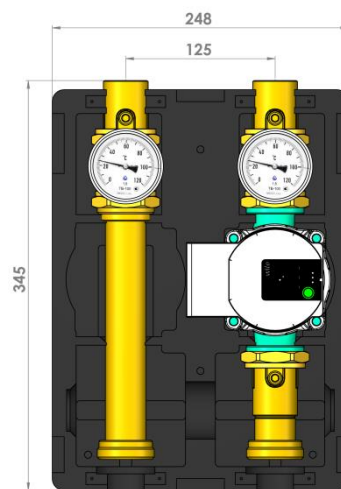
HEATING & COOLING

Kv – 7.7



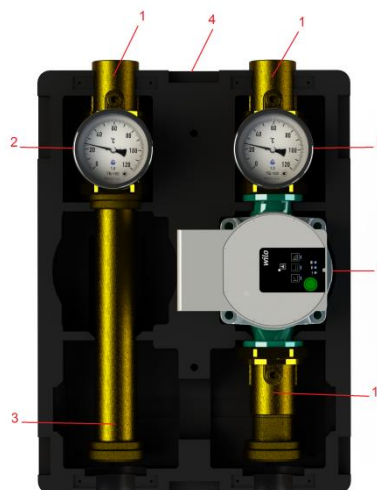
Technical specifications:

1. Kv — 7,7
2. Max. temperature — 110°C
3. Max. pressure — 6 bar
4. Center distance — 125 mm
5. Pumps -130 mm
6. Connection to system — 1" F
7. Connection to manifold — 1 1/2" M



Equipment:

1. Valve with a union nut x 3 pcs
2. Return line fitting with a built-in check valve
3. Thermometer D=63mm
4. Connection fitting for thermometer
5. Pump (according to the circuit article)
6. **Double** insulation EPP 40g/l



Art	Pump	Price EURO
OTH-WP-25-06-130-C	WILO Yonos Para 25-6-130	383.00
OTH-WP-25-08-130-C	WILO Yonos Para 25-8-130	397.00



Kv – 3.5

This set is a heating circuit with a mixer regulated by a thermostat.

Temperature is regulated through a thermostatic valve on a 3-way mixer.

Accuracy of temperature regulation: +/- 1 °C

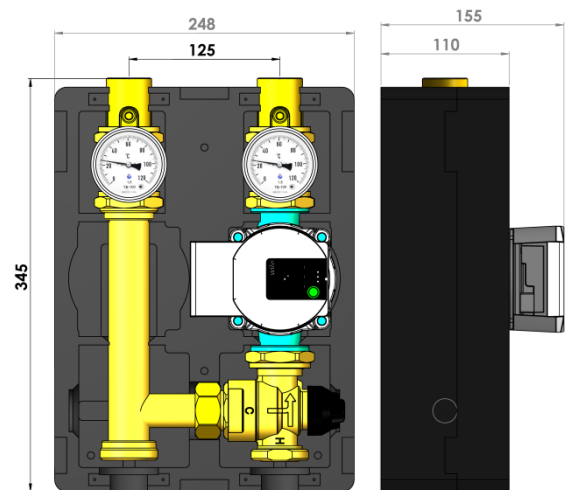
Time to reach the set temperature: up to 4 seconds.

Technical specifications:

1. Kv — 7,7
2. Max. temperature — 110°C
3. Max. pressure — 6 bar
4. Center distance — 125 mm
5. Pumps -130 mm
6. Connection to system — 1" F
7. Connection to manifold — 1 1/2" M

Equipment:

1. Valve with a union nut x 2 pcs
2. Return line fitting with a built-in check valve
3. Thermometer D=63mm
4. Connection fitting for thermometer
5. Pump (according to the circuit article)
6. Insulation EPP 40g/l
7. 3-way thermostatic mixing valve



Model F - mixing valve **20-45°C** for the floor heating.

Art	Pump	Price EURO
OTF-0-25-00-45-130	-	275.00
OTF-WP-25-06-45-130	WILO Yonos Para 25-6/130	432.00
OTF-WP-25-08-45-130	WILO Yonos Para 25-8/130	447.00



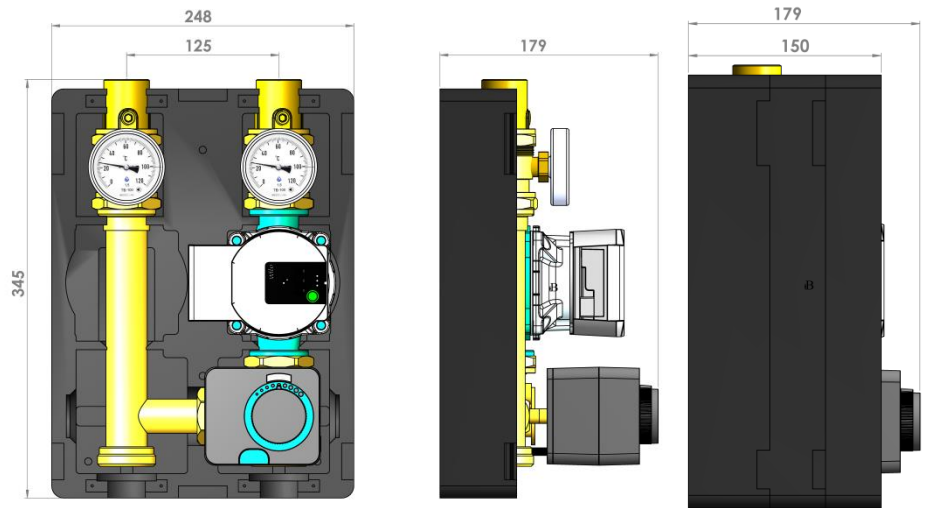
Model R - mixing valve **35-60°C** for the radiator heating.

Art	Pump	Price EURO
OTR-0-25-00-60-130	-	275.00
OTR-WP-25-06-60-130	WILO Yonos Para 25-6/130	432.00
OTR-WP-25-08-60-130	WILO Yonos Para 25-8/130	447.00



Technical specifications:

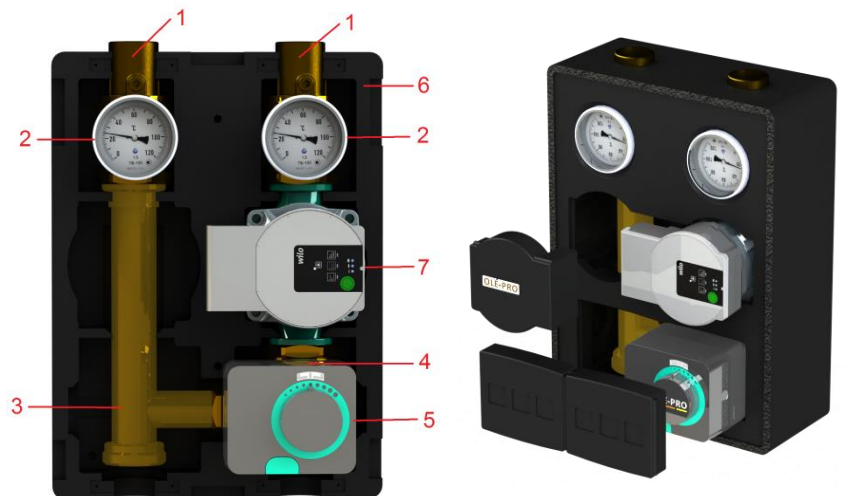
1. Kv — 5.9
2. Max. temperature — 110°C
3. Max. pressure — 6 bar
4. Center distance — 125 mm
5. Pumps -130 mm
6. Connection to system — 1" F
7. Connection to manifold — 1 1/2" M



model OTM-C

Equipment:

1. Valve with a union nut x 2 pcs
2. Return line fitting with a built-in check valve
3. Thermometer D=63mm
4. Connection fitting for thermometer
5. Pump (according to the circuit article)
6. Insulation EPP 40g/l
7. 3-way mixing valve
8. Actuator (according to the circuit article)





Art	Pump	Actuator	Price EURO
OTM-0-25-00-00-130	-	-	223.00
OTM-WP-25-06-00-130	WILO Yonos Para 25-6/130	-	380.00
OTM-WP-25-08-00-130	WILO Yonos Para 25-8/130	-	395.00



Mixing pump groups with actuator OST-05

3-point actuator 230V ST-05 included



Art	Pump	Actuator	Price EURO
OTM-0-25-00-05-130	-	OST-05	336.00
OTM-WP-25-06-05-130	WILO Yonos Para 25-6/130	OST-05	493.00
OTM-WP-25-08-05-130	WILO Yonos Para 25-8/130	OST-05	508.00



Double insulation set to the **heating/cooling** system – **52.00 EURO**



Mixing pump groups with actuator OST-05-Y

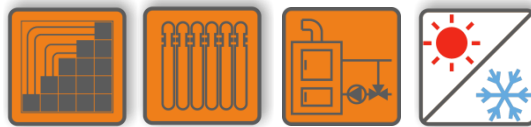
Actuator (proportional (0 – 10V or 4–20mA) ST-05-Y included



Art	Pump	Actuator	Price EURO
OTM-0-25-00-05Y-130	-	OST-05-Y	435.00
OTM-WP-25-06-05Y-130	WILO Yonos Para 25-6-130	OST-05-Y	592.00
OTM-WP-25-08-05Y-130	WILO Yonos Para 25-8-130	OST-05-Y	607.00



Mixing pump groups with actuator OST-07



Actuator-controller ST-07 included

2 preset hydraulic schemes.

Heating/cooling

Directly integrated sensor

Adjustable temperature control

Simple user interface

The possibility to configure the mixing valve opening direction

Boiler return temperature or any other energy source temperature control

Heating or cooling system supply temperature control

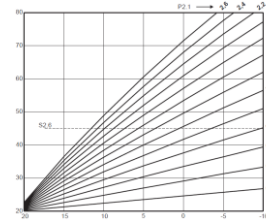
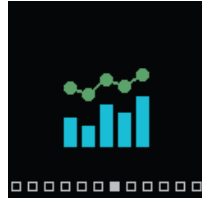


Art	Pump	Actuator	Price EURO
OTM-0-25-00-07-130	-	OST-07	499.00
OTM-WP-25-06-07-130	WILO Yonos Para 25-6/130	OST-07	656.00
OTM-WP-25-08-07-130	WILO Yonos Para 25-8/130	OST-07	671.00



Double insulation set to the **heating/cooling** system – **52.00 EURO**

Mixing pump groups with actuator OST-07



Weather compensated controller ST-20 included

It is used to control the mixing valve and the circulation pump to regulate the supply temperature during heating or cooling, depending on the outdoor temperature

2 preset hydraulic schemes

Heating/cooling

Directly integrated sensor

Adjustable temperature control

Simple user interface

The possibility to configure the mixing valve opening direction

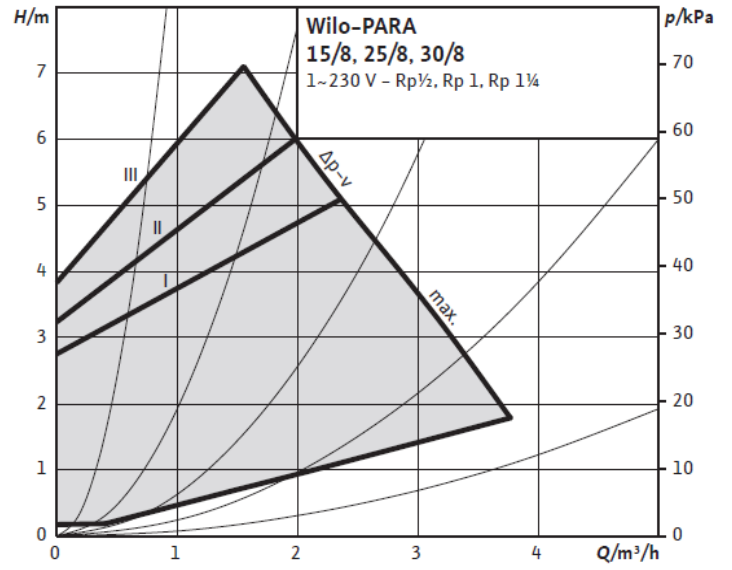
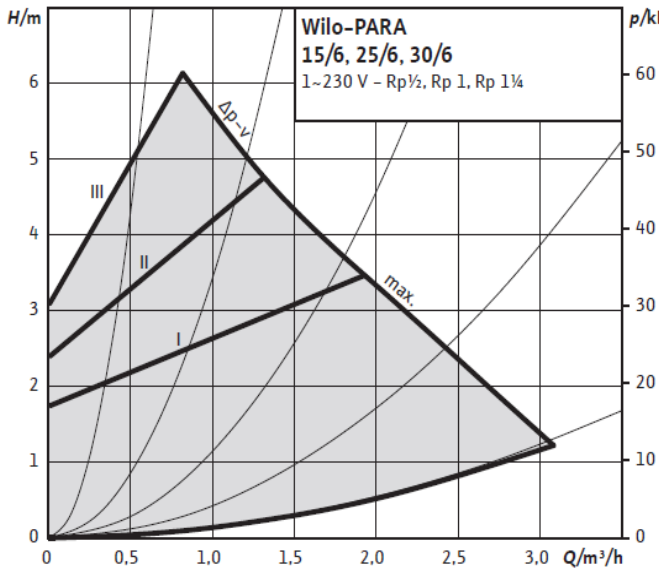
Boiler return temperature or any other energy source temperature control

Heating or cooling system supply temperature control

Art	Pump	Actuator	Price EURO
OTM-0-25-00-20-130	-	OST-20	833.00
OTM-WP-25-06-20-130	WILO Yonos Para 25-6/130	OST-20	990.00
OTM-WP-25-08-20-130	WILO Yonos Para 25-8/130	OST-20	1005.00



Double insulation set to the **heating/cooling** system – **52.00 EURO**





High flow - large KV

Direct distribution groups

Pump groups with a direct flow (without a mixing valve) for heating systems.

Kv – 19.7

Dimensions: 248x447x249mm (with pump)

Center distance: 125 mm.

Pump L=180mm

Connection:

- installation side G 1 1/4 F

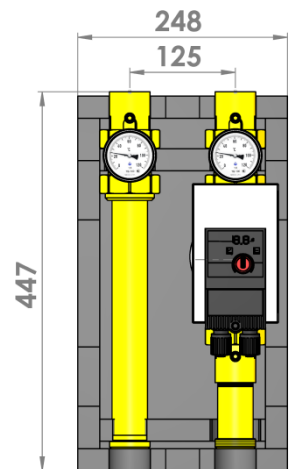
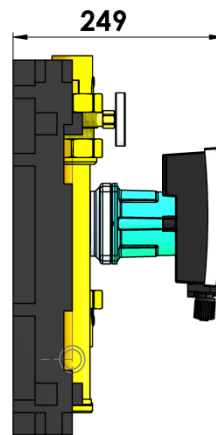
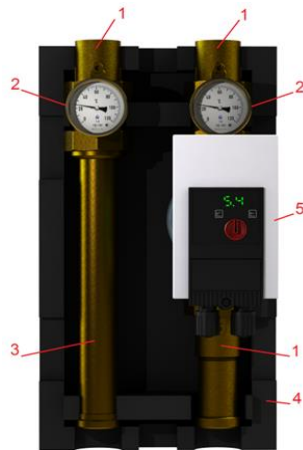
- boiler side G 1 1/2 M

Maximum work temperature – 110 °C

Allowable Operating Pressure – 6 bar



1. Ball valve x 3 pcs.
2. Thermometer x 2 pcs
3. Non return valve
4. EPP insulation box 50g/l
5. Pompa



Art	Pump	Price, Euro
OTH-WP-32-25/08P	WILO Yonos Para 25-8P/180	622.00
OTH-WH-32-30/07	WILO MAXO High Flow 30-7/180	976.00
OTH-WH-32-30/10	WILO MAXO High Flow 30-10/180	1 039.00
OTH-WH-32-30/12	WILO MAXO High Flow 30-12/180	1 219.00

(L) – pump on the left, (R) – pump on the right

Mixing groups with 3-way mixing valve

Kv – 12.1

Dimensions: 248x447x249mm (with pump)

Center distance: 125 mm.

Pump L=180mm

Connection:

- installation side G 1 1/4 F

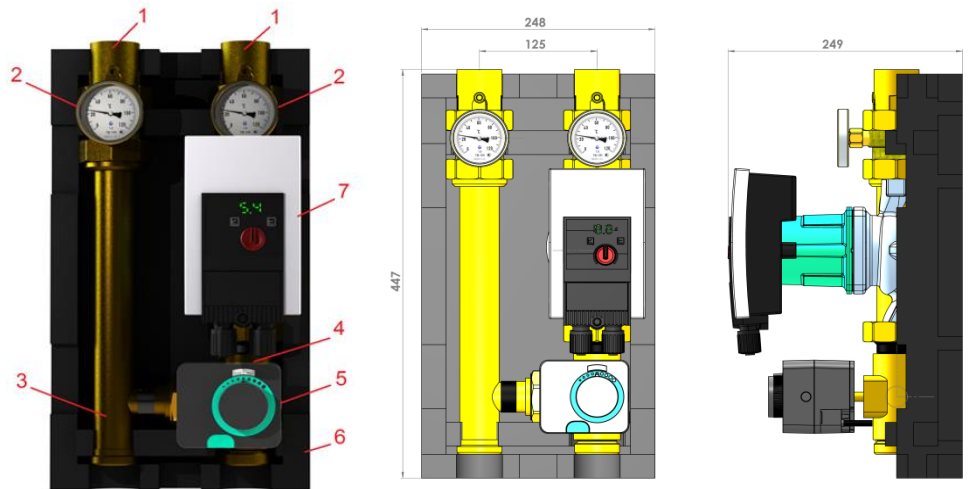
- boiler side G 1 1/2 M

Maximum work temperature – 110 °C

Allowable Operating Pressure – 6 bar

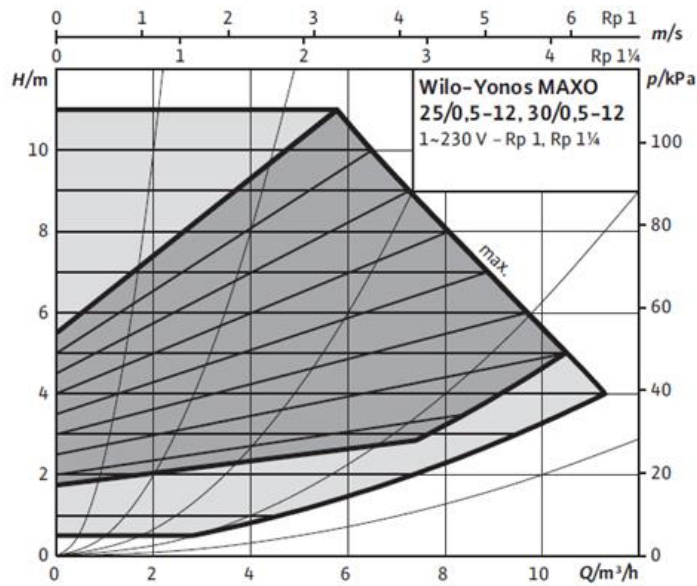
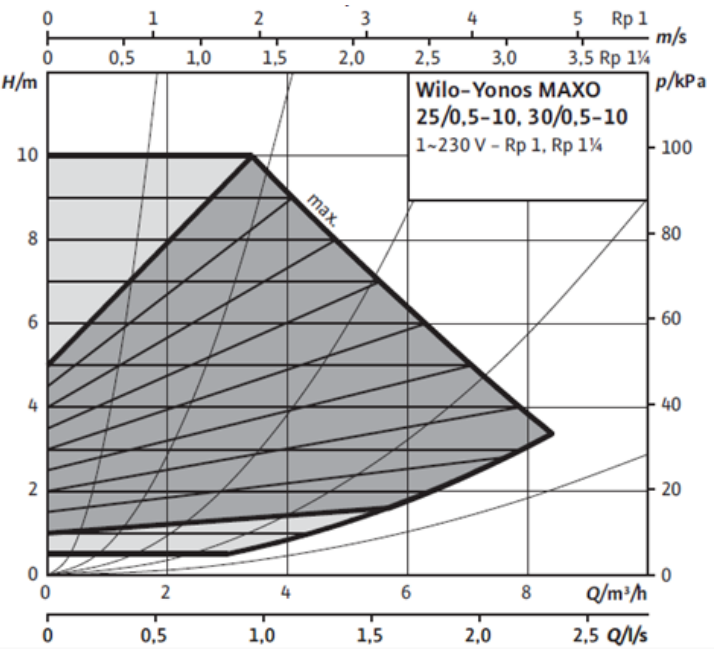
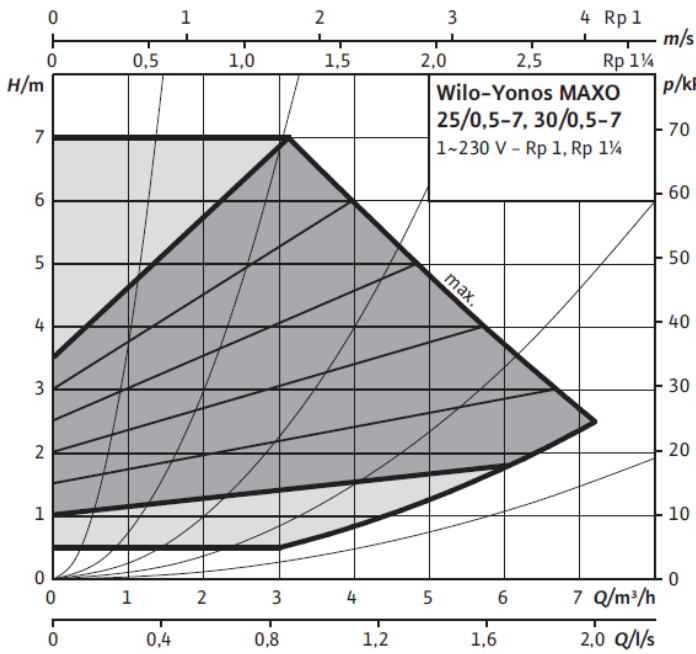
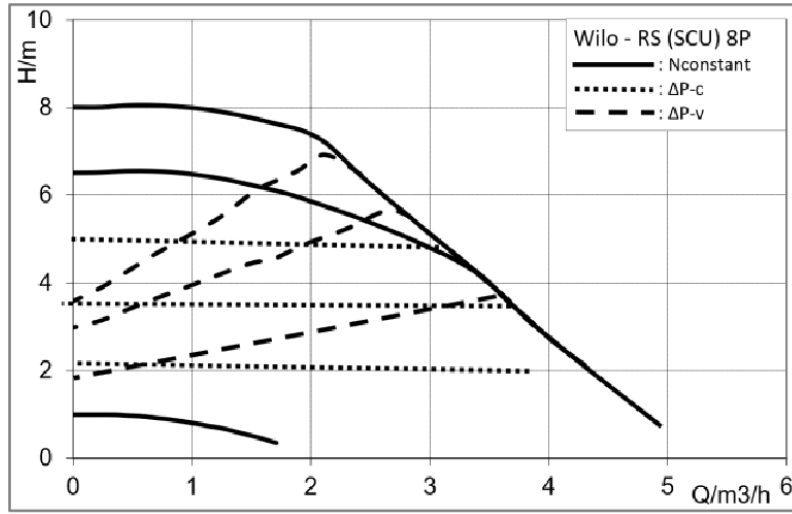


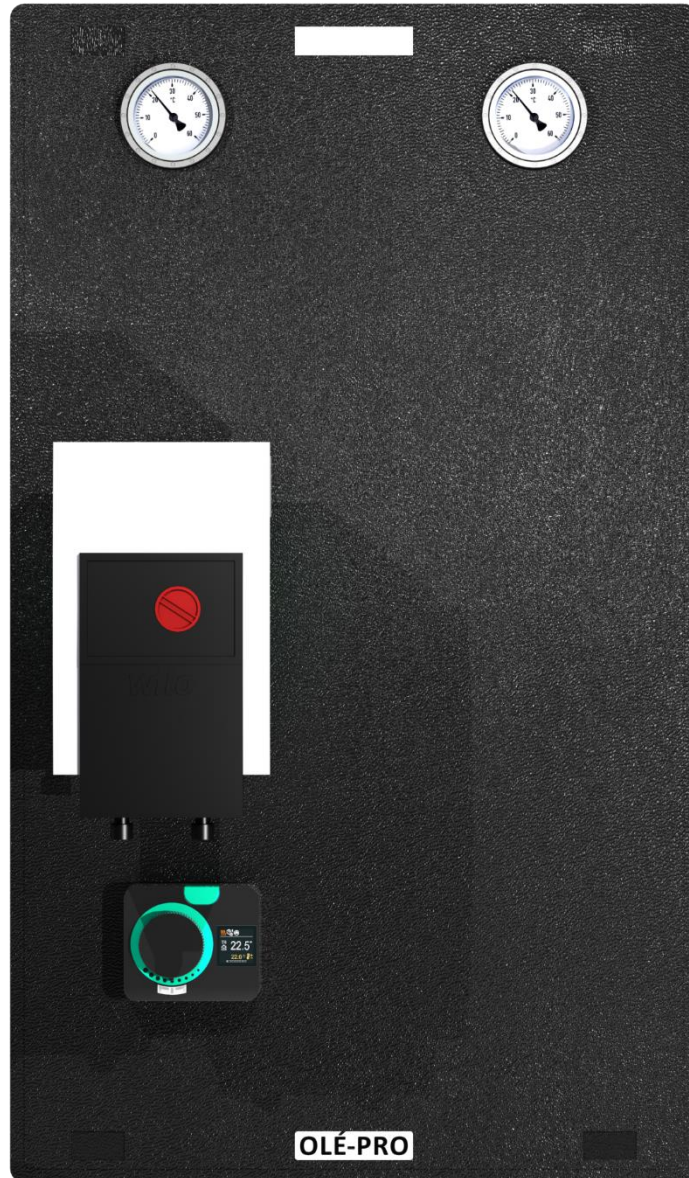
1. Ball valve x 2 pcs
2. Thermometer x 2 pcs
3. Non return valve
4. 3-way mixing valve
5. Actuator
6. EPP insulation box 50g/l
7. Pompa



Art	Pump	Price, Euro
OTM-WP-32-25/08P-05	WILO Yonos Para 25-8P/180	841.00
OTM-WH-32-30/07-05	WILO MAXO High Flow 30-7/180	1 196.00
OTM-WH-32-30/10-05	WILO MAXO High Flow 30-10/180	1 259.00
OTM-WH-32-30/12-05	WILO MAXO High Flow 30-12/180	1 440.00

(L) – pump on the left, (R) – pump on the right





Flanged pump groups

Direct distribution groups

Pump groups with a direct flow (without a mixing valve) for heating systems.

Dn 40 Kv – 25.2 Dn 50 Kv – 28.6

Dimensions: 496x777x310-420mm (with pump)

Center distance: 250 mm.

Pump L=180-280mm

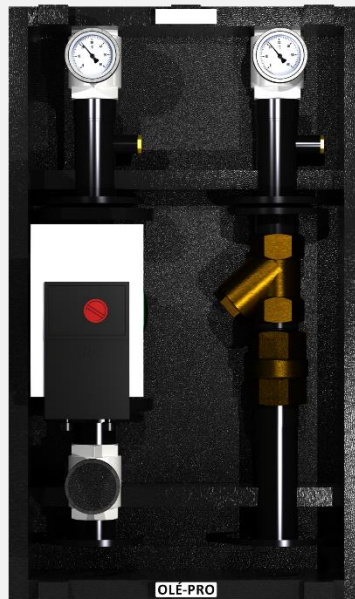
Connection:

- installation side 1 ½" – 2" F

- manifold side flanges Dn40-Dn50

Maximum work temperature – 110 °C

Allowable Operating Pressure – 6 bar



1. Ball valve x 3 pcs
2. Thermometer x 2 pcs
3. Non return valve
4. Filter
5. EPP insulation box 50g/l
6. Pompa (according to the model)

Art	Pump	Price, Euro
OTH-0-40-00	-	670.00
OTH-WH-40-30/7	WILO MAXO High Flow 30-7	1 339.00
OTH-WH-40-30/10	WILO MAXO High Flow 30-10	1 402.00
OTH-WH-40-30/12	WILO MAXO High Flow 30-12	1 583.00
OTH-WH-40-40/8	WILO MAXO High Flow 40-8	1 551.00
OTH-WH-40-40/12	WILO MAXO High Flow 40-12	1 973.00
OTH-0-50-00	-	827.00
OTH-WH-50-30/7	WILO MAXO High Flow 30-7	1 494.00
OTH-WH-50-30/10	WILO MAXO High Flow 30-10	1 557.00
OTH-WH-50-30/12	WILO MAXO High Flow 30-12	1 738.00
OTH-WH-50-40/8	WILO MAXO High Flow 40-8	1 707.00
OTH-WH-50-40/12	WILO MAXO High Flow 40-12	2 129.00
OTH-WH-50-50/12	WILO MAXO High Flow 50-12	2 347.00

Mixing groups with 3-way mixing valve and actuator OST-05

Dn 40 Kv – 21.3

Dn 50 Kv – 27.8

Dimensions: 496x777x310-420mm (with pump)

Center distance: 250 mm.

Pump L=180-280mm

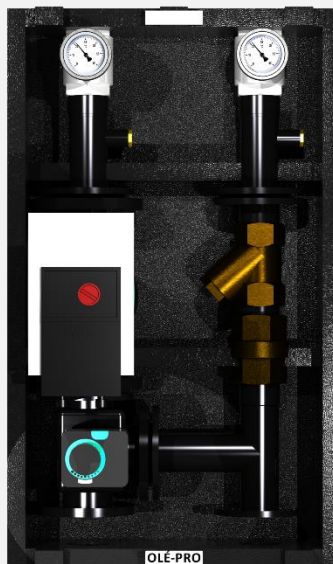
Connection:

- installation side 1 ½" – 2" F

- manifold side flanges Dn40-Dn50

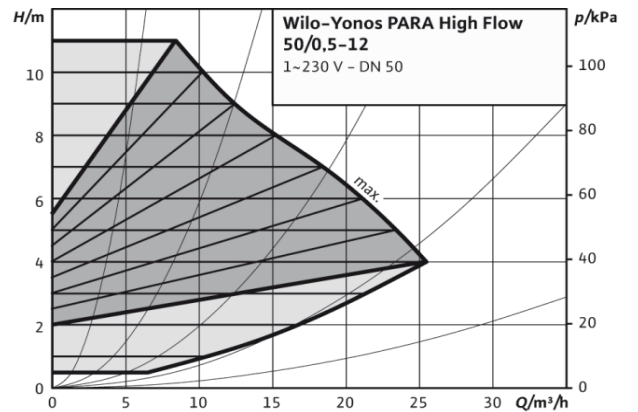
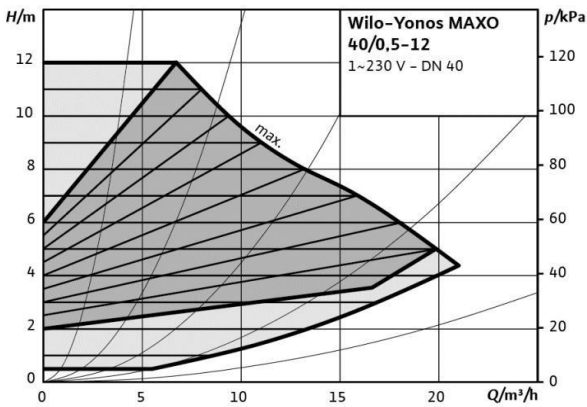
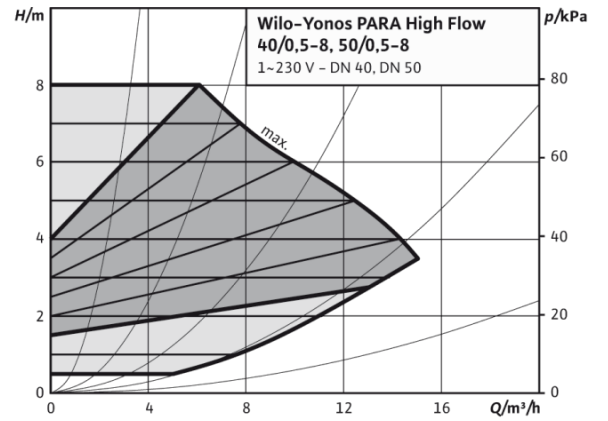
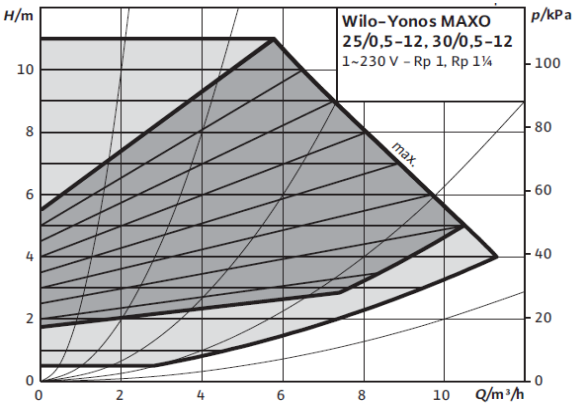
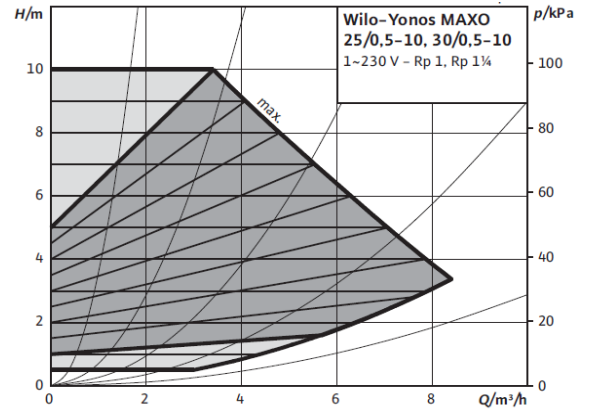
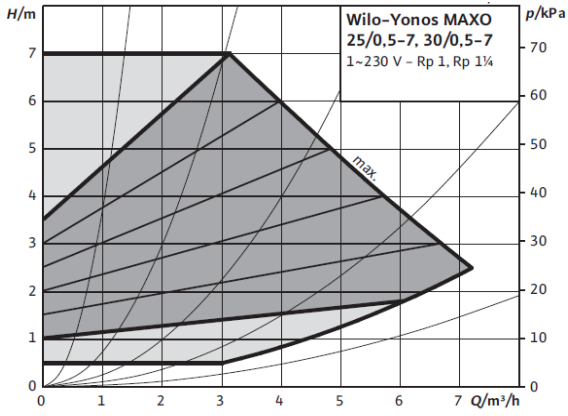
Maximum work temperature – 110 °C

Allowable Operating Pressure – 6 bar



1. Ball valve x 2 pcs
2. Thermometer x 2 pcs
3. Non return valve
4. Filter
5. 3-way mixing valve
6. Actuator OST-05
7. EPP insulation box 50g/l
8. Pompa (according to the model)

Art	Pump	Price, Euro
OTM-0-40-00-05	-	856.00
OTM-WH-40-30/7 – 05	WILO MAXO High Flow 30-7	1 525.00
OTM-WH-40-30/10 – 05	WILO MAXO High Flow 30-10	1 588.00
OTM-WH-40-30/12 – 05	WILO MAXO High Flow 30-12	1 769.00
OTM-WH-40-40/08 – 05	WILO MAXO High Flow 40-8	1 738.00
OTM-WH-40-40/12 – 05	WILO MAXO High Flow 40-12	2 160.00
OTM-0-50-00-05	-	1 271.00
OTM-WH-50-30/7 – 05	WILO MAXO High Flow 30-7	1 940.00
OTM-WH-50-30/10 – 05	WILO MAXO High Flow 30-10	2 003.00
OTM-WH-50-30/12 – 05	WILO MAXO High Flow 30-12	2 184.00
OTM-WH-50-40/08 – 05	WILO MAXO High Flow 40-8	2 153.00
OTM-WH-50-40/12 – 05	WILO MAXO High Flow 40-12	2 575.00
OTM-WH-50-50/12 – 05	WILO MAXO High Flow 50-12	2 792.00





Center distance for different models of boilers

Center distance: 125 - 350 mm.

Pump L=180mm

Connection:

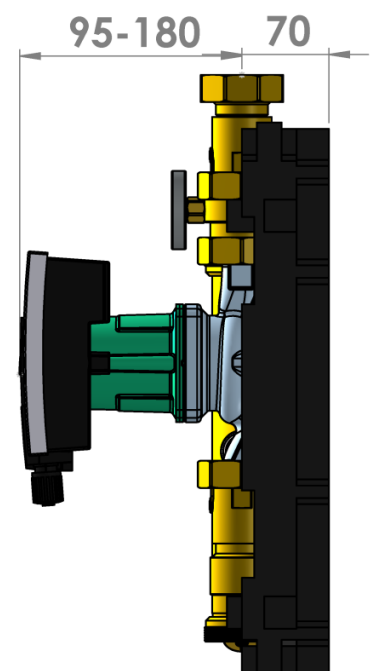
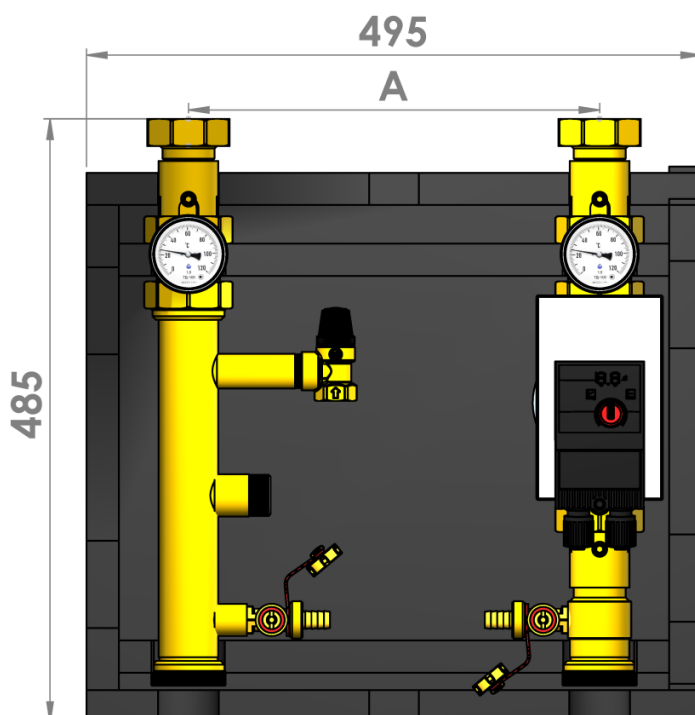
- installation side G 1 1/2 M – 2M

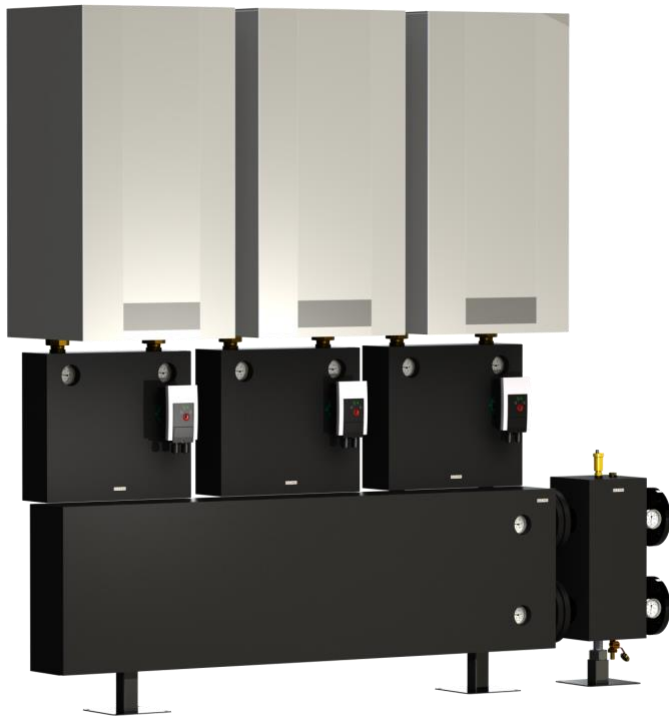
- boiler side G 1 1/2 F – 2F

Maximum work temperature – 110 °C

Allowable Operating Pressure – 6 bar

- Ball valve x 3 pcs.
- Thermometer x 2 pcs
- Non return valve
- Drain valve 1/2"
- Safety valve 2,5 bar
- EPP insulation box 50g/l
- Pompa





Art.	Connection for boilers / Connection for system	Max. power boiler, kW $\Delta T=20^{\circ}\text{C}$	Pump	Price Euro
OTB-WH-32-30/07-180	1 1/2" F / 1 1/4" M	80	WILO MAXO High Flow 30-7/180	996.00
OTB-WH-32-30/10-180	1 1/2" F / 1 1/4" M	100	WILO MAXO High Flow 30-10/180	1 059.00
OTB-WH-32-30/12-180	1 1/2" F / 1 1/4" M	110	WILO MAXO High Flow 30-12/180	1 239.00
OTB-WH-40-30/07-180	2" F / 2" M	95	WILO MAXO High Flow 30-7/180	1 016.00
OTB-WH-40-30/10-180	2" F / 2" M	115	WILO MAXO High Flow 30-10/180	1 079.00
OTB-WH-40-30/12-180	2" F / 2" M	130	WILO MAXO High Flow 30-12/180	1 259.00

The set for connecting the pump group to the manifold.

Art		Price Euro
OTB-32-K	For pump groups OTB-WP-32	85.00
OTB-40-K	For pump groups OTB-WP-40	112.00

Storage tank + Distribution manifold

Three elements heating system in one:

Tank with a volume of 40-60-100 liters

(depending on the model)

Manifold for 2-3 pump groups

(depending on the model)

Hydraulic separator with deaerator

Ability to connect to **2 heat sources**,

for example: heat pump + boiler

Center-to-center distance on connection pipes to heat sources - 125 mm.

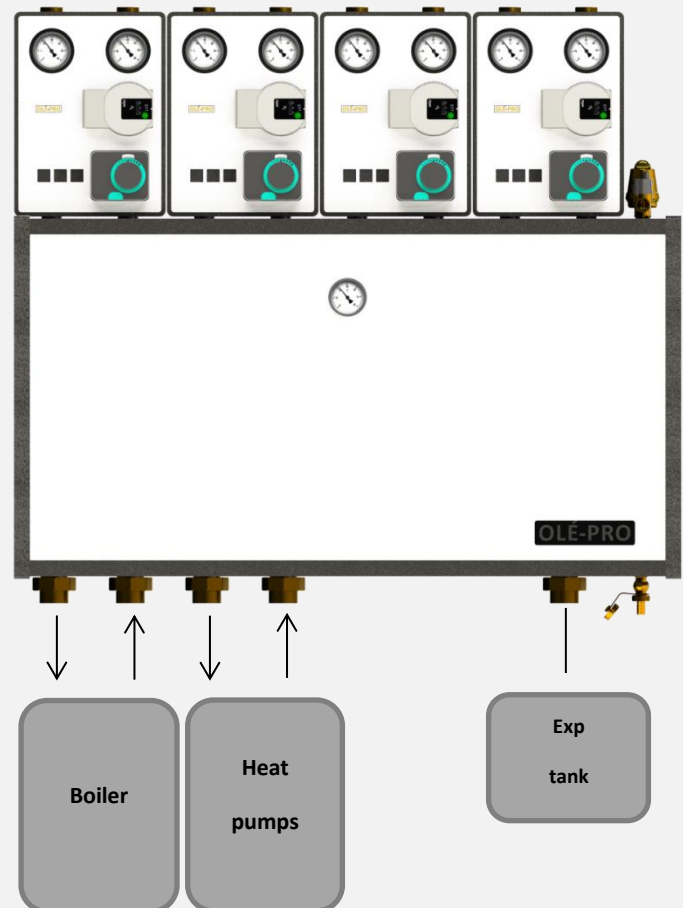
This allows you to attach or pump group for connecting a heat source, or use 1 pair of these spigots to connect another consumer.

1"ZR pipe for connecting the expansion tank

2 options for thermal insulation

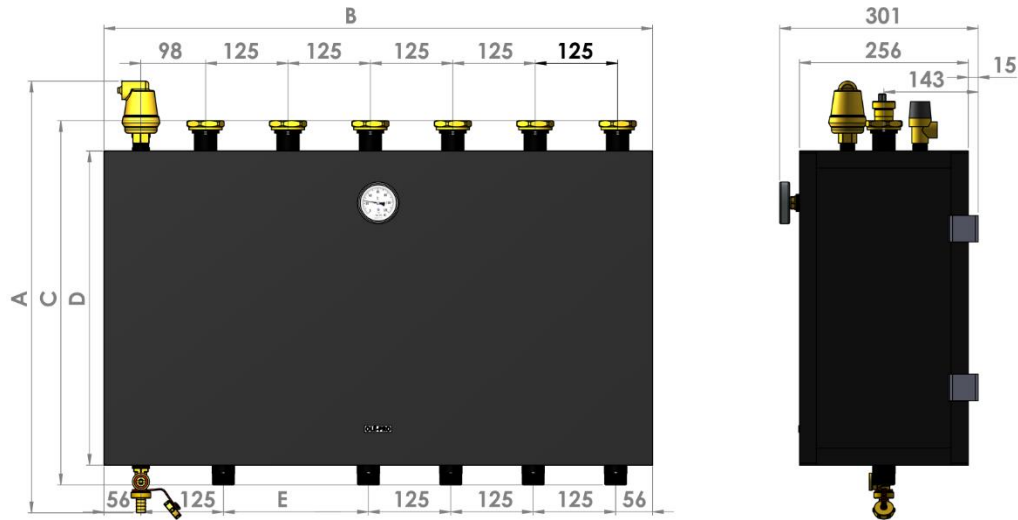
- Standard - 28 mm ERR 40 g/l

- Reinforced – 10 mm rubber + 28 mm EPP 40 g/l

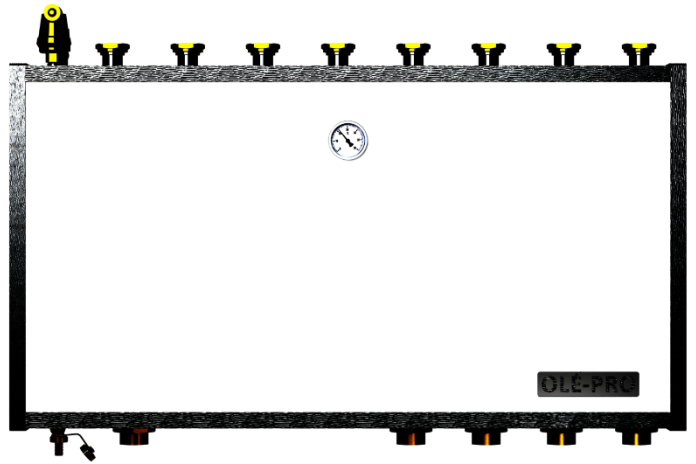
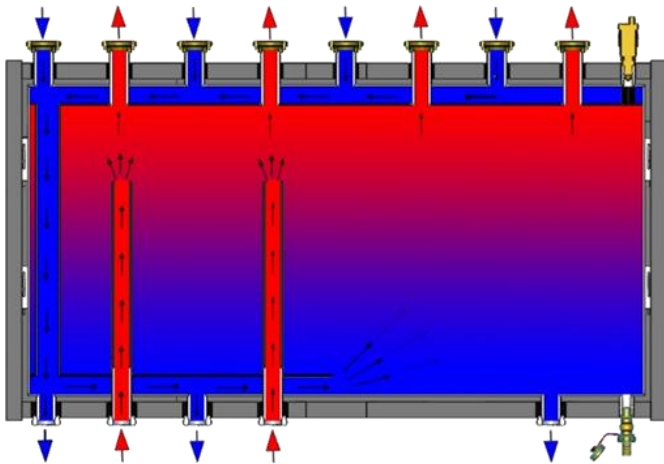


Uni-Tank complete set:

- Wall mounting kit
- Insulation rubber + EPP 26 mm 40g/l
- Thermometer



Art		Volume, L	A,mm	B,mm	C,mm	D,mm	E,mm
OTU- 40-3-D-i	3	40	518	832	416	340	220
OTU- 60-2-D-i	2	55	654	712	552	476	100
OTU- 60-3-D-i	3	60	654	832	552	476	220
OTU- 100-2-D-i	2	90	938	712	836	760	100
OTU- 100-3-D-i	3	100	938	832	836	760	220
OTU- 100-4-D-i	4	100	654	1102	552	496	470



Insulation EPP 28mm + 10 mm rubber

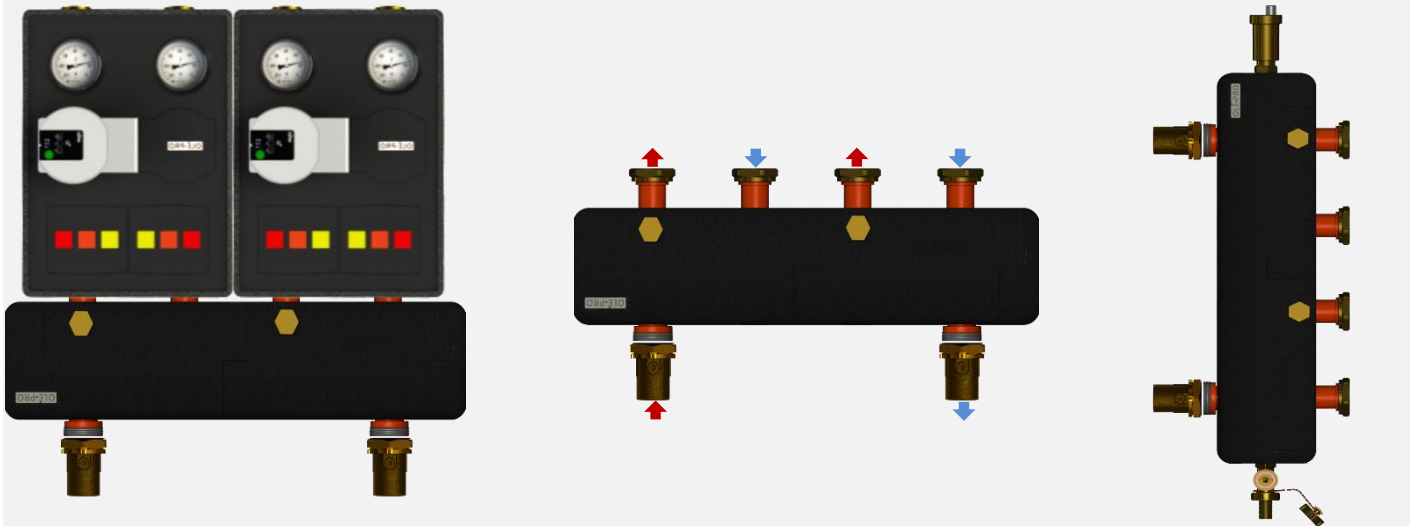
Drain valve, SPIROTOP, Automatic air-vent, Safety valve 2.5 bar 1/2" not included

Art		Volume, L	Price, Euro
OTU- 40-3-D-I +	3	40	507.00
OTU- 60-2-D-I +	2	55	539.00
OTU- 60-3-D-I +	3	60	598.00
OTU- 100-2-D-I +	2	90	657.00
OTU- 100-3-D-I +	3	100	719.00
OTU- 100-4-D-I +	4	100	822.00

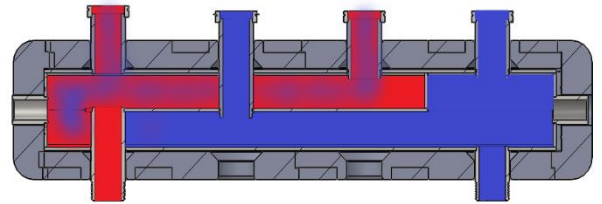
Combined manifolds + hydraulic separator

Max. flow – 1,8 m3/h

Manifolds with hydraulic separator function
horizontal and vertical installation



ΔT	kW
5	10
10	20
15	30
20	40

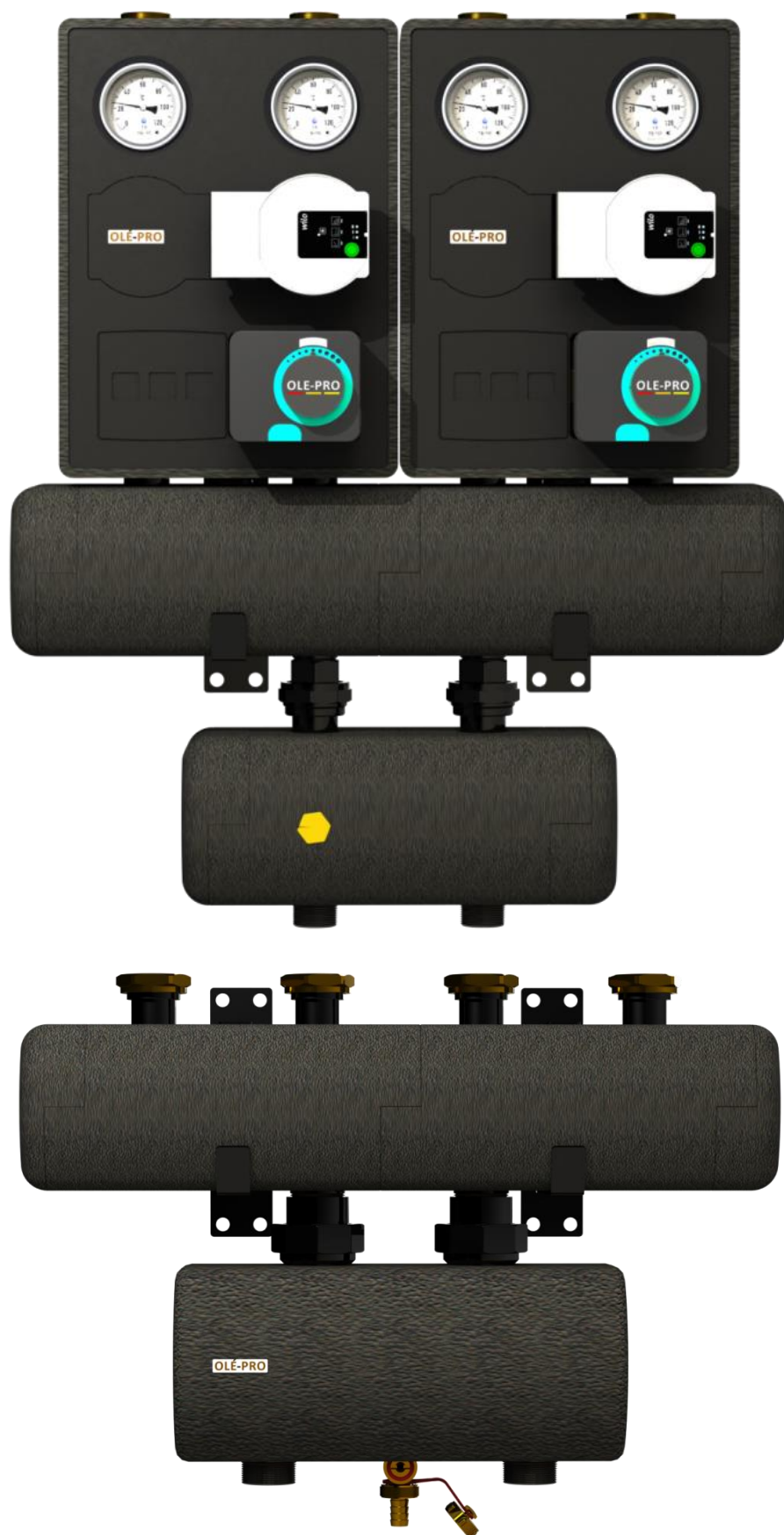


Distribution manifold/ hydraulic separator
with thermal insulation EPP 50g/l
Max. flow – 1.8 m3/h
Max working temperature: 100 °C
Max working pressure: 6 bar
Material: steel 3mm

Center distance:
- connection for pump group 125mm
- boiler side 375mm
G 1 1/2 F – connection for pump group
G 1 F or G 1 M (depends on the model) – connection for boilers

Art.	Additional complete set	Price, Euro
horizontal installation		
OGC-P-2-K-HF-i-H	-	210.00
OGC-P-2-K-B-HF-i-H	2 ball valve with nut	260.00
vertical installation		
OGC-P-2-K-HF-i-V	Automatic air vent valve, Drain valves	241.00
OGC-P-2-K-B-HF-i-V	Automatic air vent valve, Drain valves, 2 ball valve with nut	288.00

Manifolds + Hydraulic separator Seria KP



Distribution manifold with thermal insulation EPP 50g/l + horizontal hydraulic separator

Max. flow – **2.5 m³/h**

Max working temperature: 100 °C

Max working pressure: 6 bar

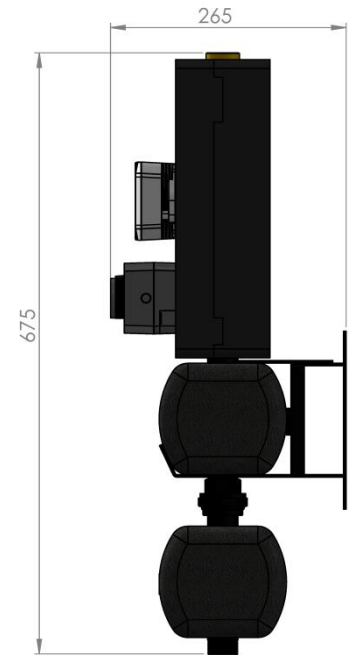
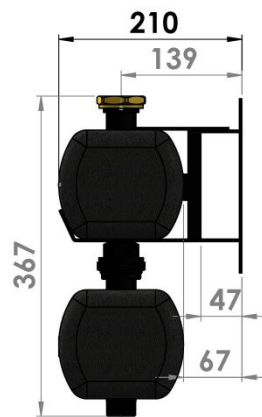
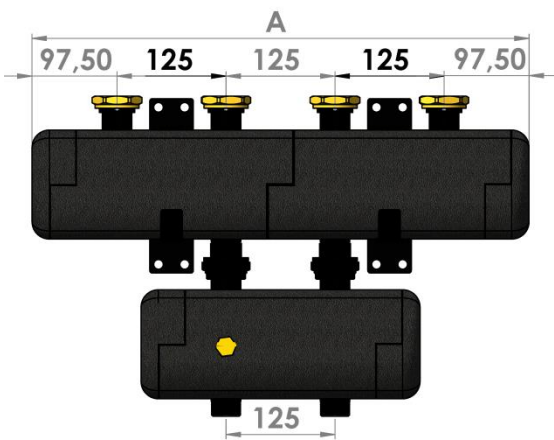
Connection center distance: 125 mm

Material: steel 3mm

G 1 1/2 F – connection for pump group

G 1 M – connection for boilers

ΔT	KW
5	14
10	29
15	44
20	58



Art		A, MM	Price, Euro
OKC-KP-2-2-NO-i		570	287.00
OKC-KP-2-3-NO-i		820	362.00
OKC-KP-2-4-NO-i		1070	382.00

Distribution manifold with thermal insulation EPP 50g/l + horizontal hydraulic separator

Max. flow – **3.5 m³/h**

Max working temperature: 100 °C

Max working pressure: 6 bar

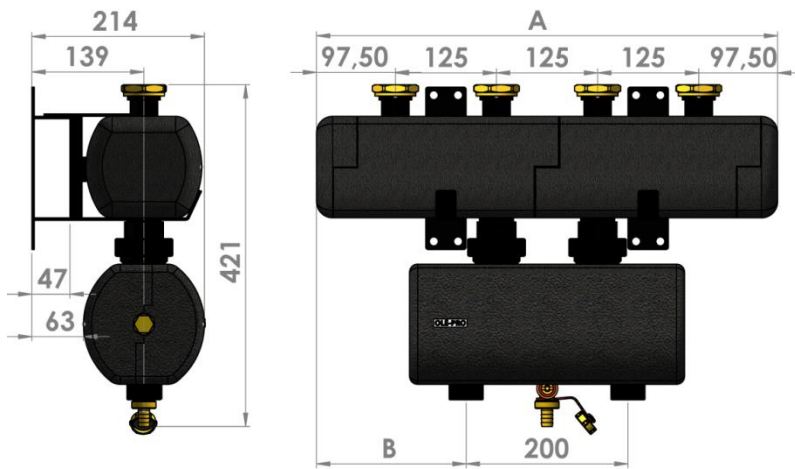
Connection center distance: 125 mm

Material: steel 3mm

G 1 ½ F – connection for pump group

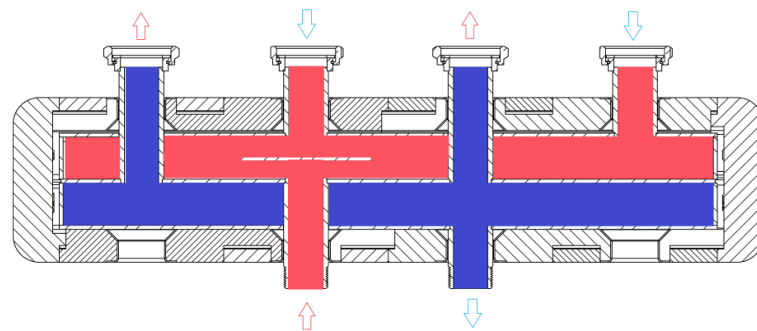
G 1 ¼ M – connection for boilers

ΔT	KW
5	22
10	45
15	67
20	87



Art		A, mm	Price, Euro
OKC-KP-4-2-NO-i		570	308.00
OKC-KP-4-3-NO-i		820	382.00
OKC-KP-4-4-NO-i		1070	408.00

Manifolds Seria K



Distribution manifold with thermal insulation EPP 50g/l up 351kW

Max working temperature: 100 °C

Max working pressure: 6 bar

Center distance: 125 mm

Material: steel 3mm

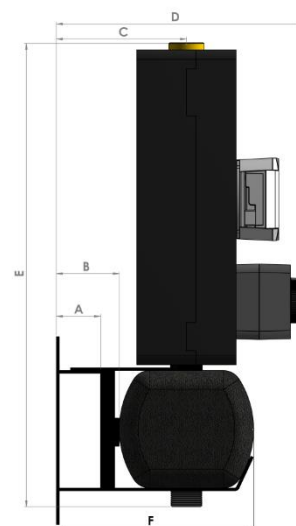
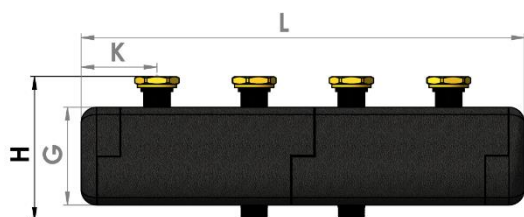
G 1 1/2 F – connection for pump group

G 1 M – connection for boilers



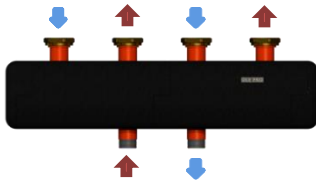
	OKC-K-3	OKC-K-6	OKC-K-9	OKC-K-15
	Max. flow – 2.9 m3/h	Max. flow – 5.8 m3/h	Max. flow – 8.7 m3/h	Max. flow – 15.1 m3/h
ΔT	kW			
5	17	34	51	88
10	34	67	101	176
15	57	101	152	264
20	67	135	202	351

Dimensions

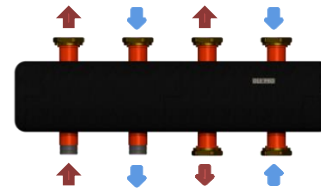


	A,MM	B,MM	C,MM	D,MM	E,MM	F,MM	K,MM	G,MM	H,MM
OKC-K-3	47	67	139	265	493	210	97.5	125	182
OKC-K-6	47	67	152	278	518	235	100.5	150	207
OKC-K-9	47	67	162	288	528	255	100.5	170	227
OKC-K-15	47	67	172	298	538	275	100.5	190	247

L=570



L=570

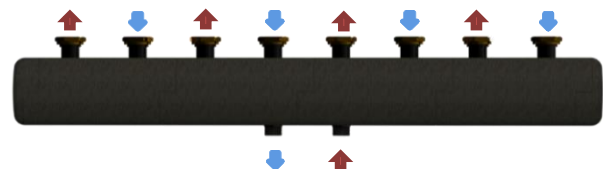


Art.	Price, Euro	Art.	Price, Euro
OKC-K-3-2-NO-i (up 67 kW)	172.00	OKC-K-3-3-K-NO-i (up 67kW)	190.00
OKC-K-6-2-NO-i (up 135 kW)	214.00	OKC-K-6-3-K-NO-i (up 135 kW)	234.00
OKC-K-9-2-NO-i (up 202 kW)	263.00	OKC-K-9-3-K-NO-i (up 202 kW)	285.00
OKC-K-15-2-NO-i (up 351 kW)	313.00	OKC-K-15-3-K-NO-i (up 351 kW)	337.00

L=830

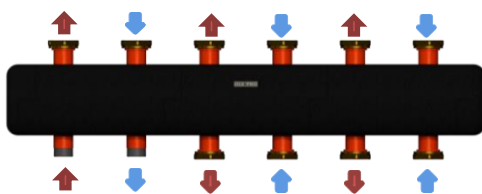


L=830



Art.	Price, Euro	Art.	Price, Euro
OKC-K-3-3-NO-i (up 67 kW)	247.00	OKC-K-3-4-NO-i (up 67kW)	321.00
OKC-K-6-3-NO-i (up 135 kW)	277.00	OKC-K-6-4-NO-i (up 135 kW)	355.00
OKC-K-9-3-NO-i (up 202 kW)	326.00	OKC-K-9-4-NO-i (up 202 kW)	395.00
OKC-K-15-3-NO-i (up 351 kW)	379.00	OKC-K-15-4-NO-i (up 351 kW)	450.00

L=1050



Art.	Price, Euro	Art.	Price, Euro
OKC-K-3-5-NO-i (up 67kW)	282.00	OKC-K-3-7-NO-i (up 67 kW)	373.00
OKC-K-6-5-NO-i (up 135 kW)	319.00	OKC-K-6-7-NO-i (up 135 kW)	420.00
OKC-K-9-5-NO-i (up 202 kW)	365.00	OKC-K-9-7-NO-i (up 202 kW)	475.00
OKC-K-15-5-NO-i (up 351 kW)	418.00	OKC-K-15-7-NO-i (up 351 kW)	527.00

Bracket for wall mounting of the manifolds



OKK-K-3, OKK-K-6, OKK-K-9, OKK-K-15	Price, Euro: 18.00
-------------------------------------	---------------------------

Max working temperature: 100 °C

Max working pressure: 6 bar

Material: steel 3mm

Connection center distance: 125 mm

Insulation – EPP 50g/l

ΔT	OGC-P-2	OGC-P-3	OGC-P-5	OGC-P-6	OGC-P-9	OGC-P-13
	kW					
5	14	17	27	34	51	73
10	29	34	55	67	101	147
15	44	51	83	101	152	220
20	58	67	110	135	202	293

Max. flow – 2.5 m3/h

Connection G 1" M x G 1" M

Complete set:

- Automatic air vent valve
- Drain valves



OGC-P-2-GZ-i

Price, Euro: 127.00

Max. flow – 2.5 m3/h

Connection G 1" F x G 1" F (ball valve)

Complete set:

- Automatic air vent valve
- Drain valves
- Flanged ball valves x 4 pcs

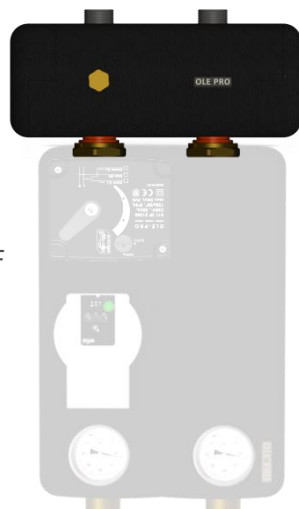


OGC-P-2-B-i

Price, Euro: 189.00

Max. flow – 2.5 m3/h

Connection G 1" M x G 1 1/2" F



OGC-P-2-H-NO-i

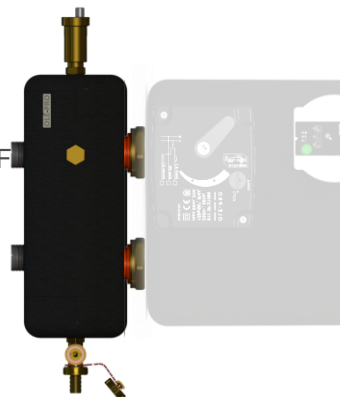
Price, Euro: 107.00

Max. flow – 2.5 m3/h

Connection G 1" M x G 1 1/2" F

Complete set:

- Automatic air vent valve
- Drain valves



OGC-P-2-NO-i

Price, Euro: 138.00

Max. flow – 2.9 m3/h

Connection G 1" M x G 1" M

Complete set:

- Automatic air vent valve
- Drain valves

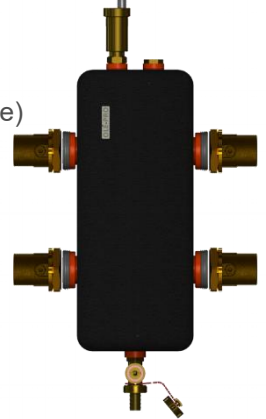


Max. flow – 2.9 m3/h

Connection G 1" F x G 1" F (ball valve)

Complete set:

- Automatic air vent valve
- Drain valves
- Flanged ball valves x 4 pcs



OGC-P-3-GZ-i

Price, Euro: 132.00

OGC-P-3-B-i

Price, Euro: 149.00

Max. flow – 4.8 m3/h

Connection G 1 1/4" M x G 1 1/4" M

Complete set:

- Automatic air vent valve
- Drain valves



Max. flow – 5.8 m3/h

Connection G 1 1/2" M x G 1 1/2" M

Complete set:

- Automatic air vent valve
- Drain valves



OGC-P-5-GZ-i

Price, Euro: 175.00

OGC-P-6-GZ-i

Price, Euro: 181.00

Max. flow – 8.7 m3/h

Connection G 2" M x G 2" M

Complete set:

- Automatic air vent valve
- Drain valves



Max. flow – 12.8 m3/h

Connection G 2" M x G 2" M

Complete set:

- Automatic air vent valve
- Drain valves

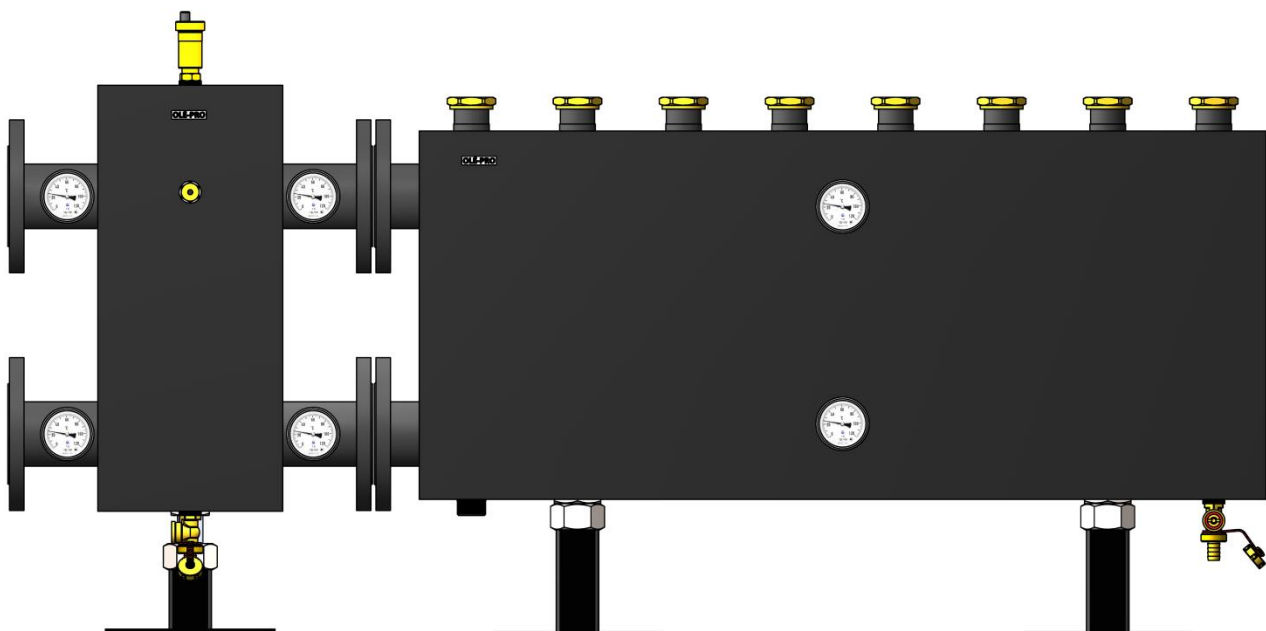


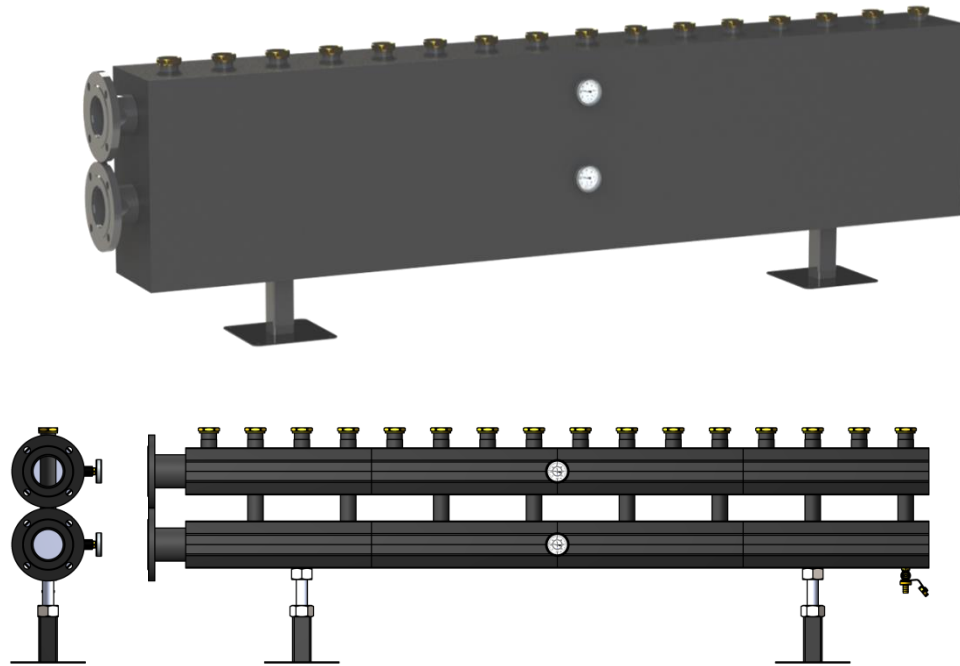
OGC-P-9-GZ-i

Price, Euro: 205.00

OGC-P-13-GZ-i

Price, Euro: 325.00





Distribution manifold with thermal insulation EPP 40g/l

Max working temperature: 100 °C

Max working pressure: 6 bar

Centre distance connection for pump group 125mm

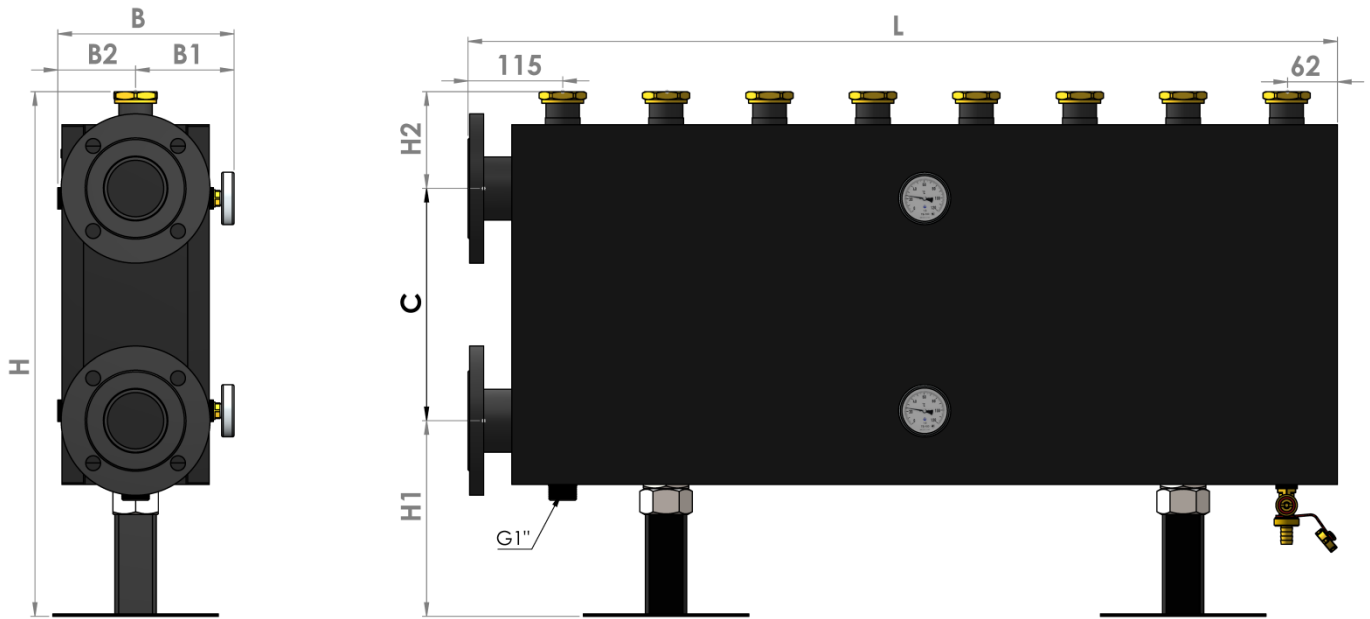
G 1 1/2 F – connection for pump group

Flange Pn10 (Dn depends on the model) – connection for boilers

	OKC-K-10-F	OKC-K-13-F	OKC-K-17-F	OKC-K-23-F	OKC-K-35-F	OKC-K-50-F	OKC-K-70-F	OKC-K-90-F	OKC-K-120-F
Max. flow	9.8 m3/h	12.8 m3/h	17.0 m3/h	23.0 m3/h	35.0 m3/h	50.0 m3/h	70.0 m3/h	90.0 m3/h	120.0 m3/h
ΔT	kW								
5	56	73	102	131	169	297	404	527	702
10	112	147	205	263	339	593	807	1054	1405
15	168	220	307	395	507	890	1210	1580	2106
20	224	293	409	526	676	1186	1614	2107	2800

Complete set

- Supports with height adjustment +/- 100mm
- ½" ball valve for draining
- D=63mm thermometers - 2 pcs
- 1" M for connecting the expansion tank
- Thermal insulation EPP 40g/l



OKC-K-10-x-F-NO-i-125

- Max. flow – 9,8 m³/h
- connection for boilers Dn50 Pn10
- Dn manifold – 100 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
250	630 - 730	250 - 350	130	190	108	82

Art.	Number of contours	L, mm	Price Euro
OKC-K-10-2-F-NO-i-125	2	630	353.00
OKC-K-10-3-F-NO-i-125	3	880	482.00
OKC-K-10-4-F-NO-i-125	4	1130	610.00
OKC-K-10-5-F-NO-i-125	5	1380	739.00
OKC-K-10-6-F-NO-i-125	6	1630	862.00
OKC-K-10-7-F-NO-i-125	7	1880	998.00
OKC-K-10-8-F-NO-i-125	8	2130	1 262.00
Angled module 90°			178.00

OKC-K-13-x-F-NO-i-125

- Max. flow – 12,8 m³/h
- connection for boilers Dn50 Pn10
- Dn manifold – 125 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
250	630 - 730	250 - 350	130	215	120	95

Art.	Number of contours	L, mm	Price Euro
OKC-K-13-2-F-NO-i-125	2	630	415.00
OKC-K-13-3-F-NO-i-125	3	880	567.00
OKC-K-13-4-F-NO-i-125	4	1130	718.00
OKC-K-13-5-F-NO-i-125	5	1380	870.00
OKC-K-13-6-F-NO-i-125	6	1630	1015.00
OKC-K-13-7-F-NO-i-125	7	1880	1174.00
OKC-K-13-8-F-NO-i-125	8	2130	1325.00
Angled module 90°			178.00

OKC-K-17-x-F-NO-i-125

- Max. flow – 17 m³/h
- connection for boilers Dn65 Pn10
- Dn manifold – 125 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
280	630 - 730	235 - 335	115	215	120	95

Art.	Number of contours	L, mm	Price Euro
OKC-K-17-2-F-NO-i-125	2	630	455.00
OKC-K-17-3-F-NO-i-125	3	880	621.00
OKC-K-17-4-F-NO-i-125	4	1130	787.00
OKC-K-17-5-F-NO-i-125	5	1380	955.00
OKC-K-17-6-F-NO-i-125	6	1630	1120.00
OKC-K-17-7-F-NO-i-125	7	1880	1287.00
OKC-K-17-8-F-NO-i-125	8	2130	1453.00
Angled module 90°			196.00

OKC-K-23-x-F-NO-i-125

- Max. flow – 23 m³/h
- connection for boilers Dn65 Pn10
Dn manifold – 150 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
280	630 - 730	235 - 335	115	265	145	120

Art.	Number of contours	L, mm	Price Euro
OKC-K-23-2-F-NO-i-125	2	630	497.00
OKC-K-23-3-F-NO-i-125	3	880	680.00
OKC-K-23-4-F-NO-i-125	4	1130	862.00
OKC-K-23-5-F-NO-i-125	5	1380	1045.00
OKC-K-23-6-F-NO-i-125	6	1630	1226.00
OKC-K-23-7-F-NO-i-125	7	1880	1408.00
OKC-K-23-8-F-NO-i-125	8	2130	1591.00
Angled module 90°			196.00

OKC-K-35-x-F-NO-i-125

- Max. flow – 35 m³/h
- connection for boilers Dn80 Pn10
Dn manifold – 150 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
350	680 - 780	235 - 335	115	265	145	120

Art.	Number of contours	L, mm	Price Euro
OKC-K-35-2-F-NO-i-125	2	630	549.00
OKC-K-35-3-F-NO-i-125	3	880	734.00
OKC-K-35-4-F-NO-i-125	4	1130	915.00
OKC-K-35-5-F-NO-i-125	5	1380	1097.00
OKC-K-35-6-F-NO-i-125	6	1630	1279.00
OKC-K-35-7-F-NO-i-125	7	1880	1461.00
OKC-K-35-8-F-NO-i-125	8	2130	1643.00
Angled module 90°			217.00



Distribution manifold with thermal insulation EPP 40g/l

Max working temperature: 100 °C

Max working pressure: 6 bar

Centre distance connection for pump group 125mm

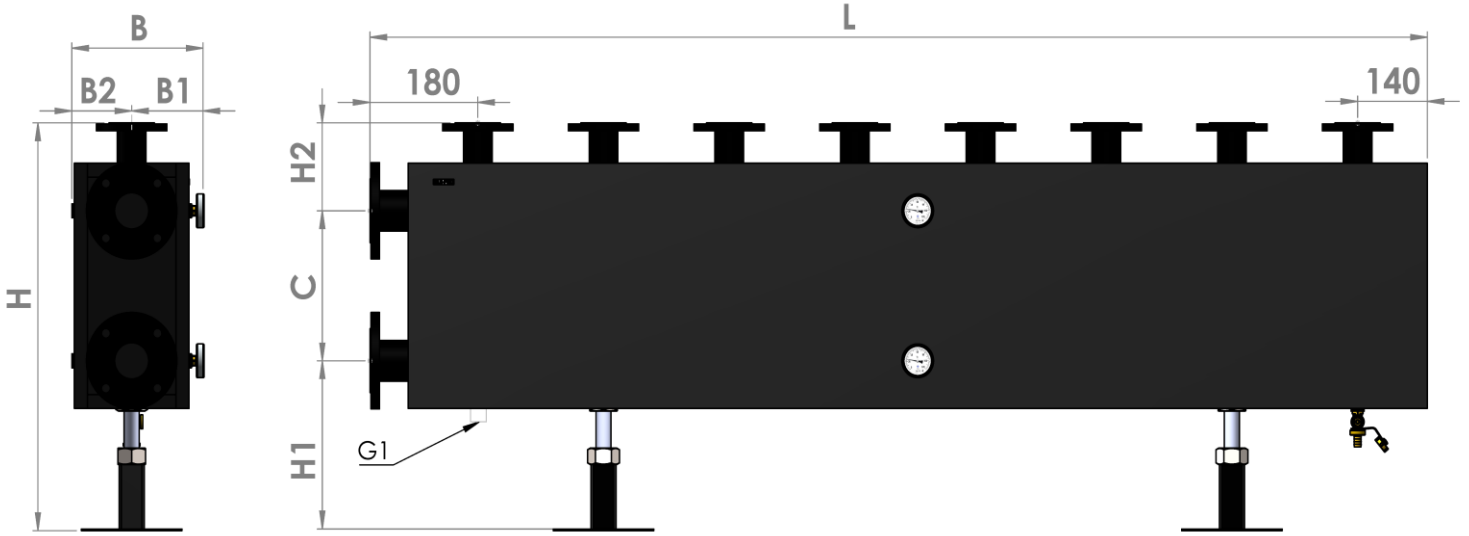
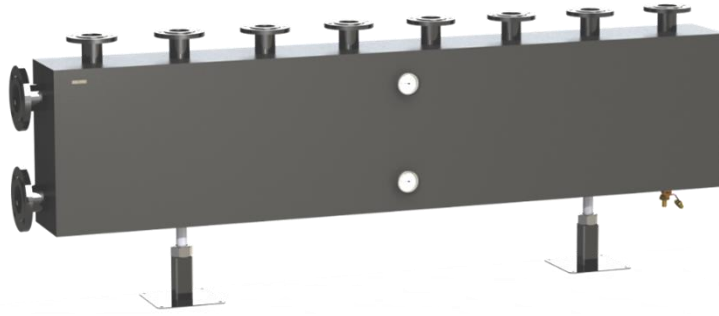
Flange Dn50 Pn10 – connection for pump group

Flange Pn10 (Dn depends on the model) – connection for boilers

	OKC-K-10-F	OKC-K-13-F	OKC-K-17-F	OKC-K-23-F	OKC-K-35-F	OKC-K-50-F	OKC-K-70-F	OKC-K-90-F	OKC-K-120-F
Max. flow	9.8 m3/h	12.8 m3/h	17.0 m3/h	23.0 m3/h	35.0 m3/h	50.0 m3/h	70.0 m3/h	90.0 m3/h	120.0 m3/h
ΔT	kW								
5	56	73	102	131	169	297	404	527	702
10	112	147	205	263	339	593	807	1054	1405
15	168	220	307	395	507	890	1210	1580	2106
20	224	293	409	526	676	1186	1614	2107	2800

Complete set

- Supports with height adjustment +/- 100mm
- ½" ball valve for draining
- D=63mm thermometers - 2 pcs
- 1" M for connecting the expansion tank
- Thermal insulation EPP 40g/l



OKC-K-13-x-F-i-250

- Max. flow – 12,8 m3/h
- connection for boilers Dn50 Pn10
- Dn manifold – 125 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
250	630 - 730	250 - 350	130	215	120	95

Art.	Number of contours	L, mm	Price Euro
OKC-K-13-2-F-i-250	2	1130	528.00
OKC-K-13-3-F-i-250	3	1630	740.00
OKC-K-13-4-F-i-250	4	2130	952.00
OKC-K-13-5-F-i-250	5	2630	1165.00
OKC-K-13-6-F-i-250	6	3130	1457.00
OKC-K-13-7-F-i-250	7	3630	1689.00
OKC-K-13-8-F-i-250	8	4130	1893.00
Angled module 90°			178.00

OKC-K-17-x-F-i-250

- Max. flow – 17,0 m3/h
- connection for boilers Dn65 Pn10
Dn manifold – 125 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
280	630 - 730	235 - 335	115	215	120	95

Art.	Number of contours	L, mm	Price Euro
OKC-K-17-2-F-i-250	2	1130	553.00
OKC-K-17-3-F-i-250	3	1630	766.00
OKC-K-17-4-F-i-250	4	2130	978.00
OKC-K-17-5-F-i-250	5	2630	1190.00
OKC-K-17-6-F-i-250	6	3130	1521.00
OKC-K-17-7-F-i-250	7	3630	1759.00
OKC-K-17-8-F-i-250	8	4130	1951.00
Angled module 90°			196.00

OKC-K-23-x-F-i-250

- Max. flow – 23,0 m3/h
- connection for boilers Dn65 Pn10
Dn manifold – 150 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
280	675 - 775	250 - 350	145	265	145	120

Art.	Number of contours	L, mm	Price Euro
OKC-K-23-2-F-i-250	2	1130	604.00
OKC-K-23-3-F-i-250	3	1630	846.00
OKC-K-23-4-F-i-250	4	2130	1087.00
OKC-K-23-5-F-i-250	5	2630	1329.00
OKC-K-23-6-F-i-250	6	3130	1652.00
OKC-K-23-7-F-i-250	7	3630	1917.00
OKC-K-23-8-F-i-250	8	4130	2158.00
Angled module 90°			196.00

OKC-K-35-x-F-i-250

- Max. flow – 35,0 m³/h
- connection for boilers Dn80 Pn10
Dn manifold – 150 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
350	680 - 780	235 - 335	115	265	145	120

Art.	Number of contours	L, MM	Price Euro
OKC-K-35-2-F-i-250	2	1130	640.00
OKC-K-35-3-F-i-250	3	1630	893.00
OKC-K-35-4-F-i-250	4	2130	1134.00
OKC-K-35-5-F-i-250	5	2630	1375.00
OKC-K-35-6-F-i-250	6	3130	1763.00
OKC-K-35-7-F-i-250	7	3630	2005.00
OKC-K-35-8-F-i-250	8	4130	2246.00
Angled module 90°			217.00

OKC-K-50-x-F-i-250

- Max. flow – 50,0 m³/h
- connection for boilers Dn100 Pn10
Dn manifold – 200 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
270	680 - 780	225 - 325	185	310	165	145

Art.	Number of contours	L, MM	Price Euro
OKC-K-50-2-F-i-250	2	1130	792.00
OKC-K-50-3-F-i-250	3	1630	1082.00
OKC-K-50-4-F-i-250	4	2130	1373.00
OKC-K-50-5-F-i-250	5	2630	1663.00
OKC-K-50-6-F-i-250	6	3130	2120.00
OKC-K-50-7-F-i-250	7	3630	2410.00
OKC-K-50-8-F-i-250	8	4130	2700.00
Angled module 90°			235.00

OKC-K-70-x-F-i-250

- Max. flow – 70,0 m³/h
- connection for boilers Dn125 Pn10
Dn manifold – 200 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
270	680 - 780	225 - 325	185	310	165	145

Art.	Number of contours	L, mm	Price Euro
OKC-K-70-2-F-i-250	2	1130	976.00
OKC-K-70-3-F-i-250	3	1630	1323.00
OKC-K-70-4-F-i-250	4	2130	1672.00
OKC-K-70-5-F-i-250	5	2630	1961.00
OKC-K-70-6-F-i-250	6	3130	2604.00
OKC-K-70-7-F-i-250	7	3630	2799.00
OKC-K-70-8-F-i-250	8	4130	3277.00
Angled module 90°			272.00

OKC-K-90-x-F-i-250

- Max. flow – 90,0 m³/h
- connection for boilers Dn150 Pn10
Dn manifold – 250 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
350	860 - 960	300 - 400	210	390	205	185

Art.	Number of contours	L, mm	Price Euro
OKC-K-90-2-F-i-250	2	1130	1158.00
OKC-K-90-3-F-i-250	3	1630	1505.00
OKC-K-90-4-F-i-250	4	2130	1851.00
OKC-K-90-5-F-i-250	5	2630	2258.00
OKC-K-90-6-F-i-250	6	3130	3046.00
OKC-K-90-7-F-i-250	7	3630	3365.00
OKC-K-90-8-F-i-250	8	4130	3640.00
Angled module 90°			283.00

OKC-K-120-x-F-i-250

- Max. flow – 120,0 m³/h
- connection for boilers Dn200 Pn10
Dn manifold – 250 mm

C,mm	H,mm	H1,mm	H2,mm	B,mm	B1,mm	B2,mm
350	860 - 960	300 - 400	210	390	205	185

Art.	Number of contours	L, MM	Price Euro
OKC-K-90-2-F-i-250	2	1130	1376.00
OKC-K-90-3-F-i-250	3	1630	1778.00
OKC-K-90-4-F-i-250	4	2130	2179.00
OKC-K-90-5-F-i-250	5	2630	2581.00
OKC-K-90-6-F-i-250	6	3130	3476.00
OKC-K-90-7-F-i-250	7	3630	3876.00
OKC-K-90-8-F-i-250	8	4130	4326.00
Angled module 90°			303.00

Up to 526 kW

Max working temperature: 110 °C

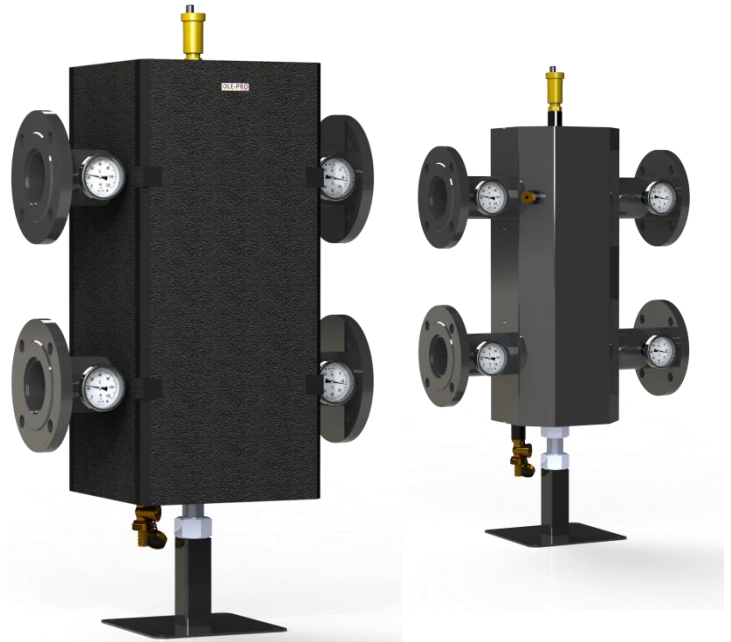
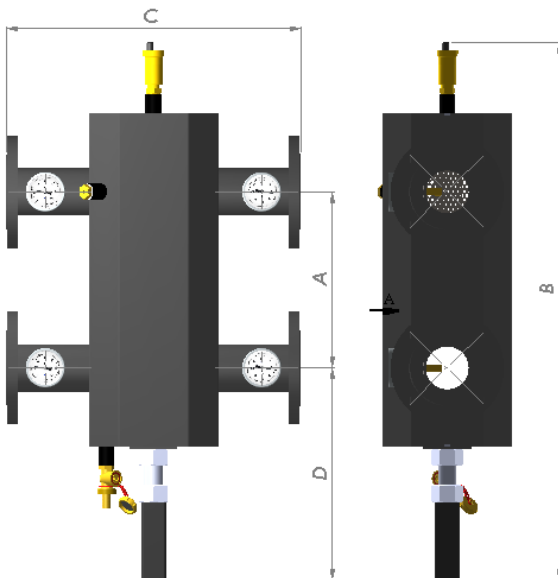
Max working pressure: 6 bar

Material: steel 3mm

Insulation – EPP 50g/l

Complete set:

- Automatic air vent valve
- Drain valves
- Thermometr x 4 pcs
- Support with regulating



	OGC-Φ-13	OGC-Φ-17	OGC-Φ-23
	Max. flow m3/h		
	12,9	17,8	23,5
ΔT	kW		
5	73	102	131
10	147	205	263
15	220	307	395
20	293	409	526

Art.	kW, ΔT=20°C	Connection	A, mm	B, mm	C, mm	D, mm	Price Euro
OGC-F-13-i	293	Dn 50 Pn10	250	745-795	390	280-330	435.00
OGC-F-17-i	409	Dn 65 Pn10	280	745-795	430	250-300	481.00
OGC-F-23-i	526	Dn 65 Pn10	280	825-875	470	310-360	637.00

Max working temperature: 110 °C

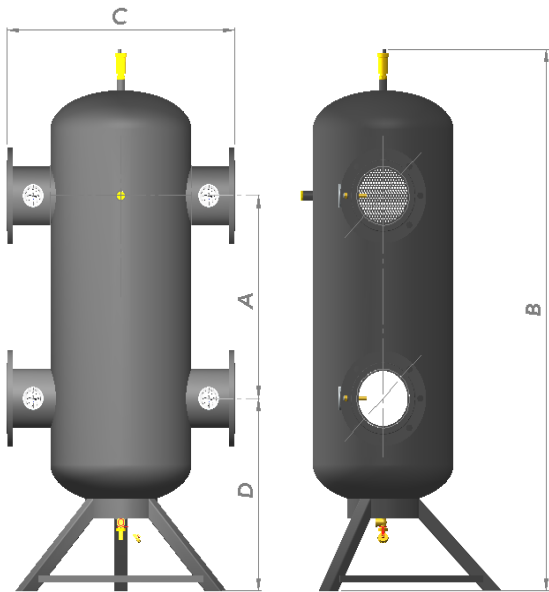
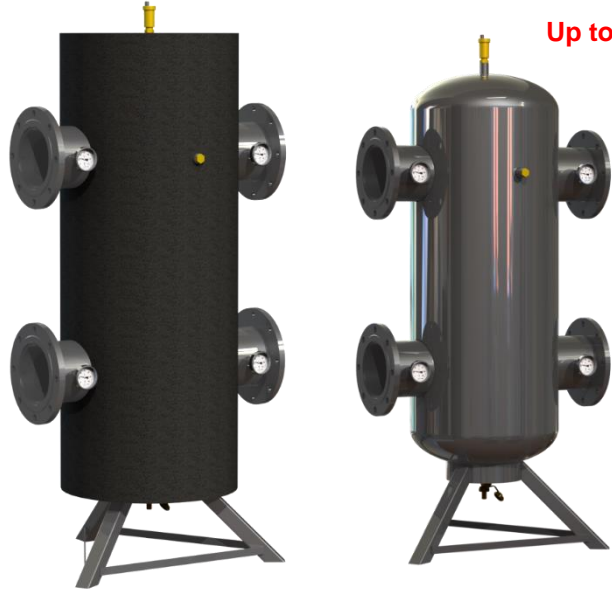
Max working pressure: 6 bar

Material: steel 3mm

Insulation – EPP 50g/l

Complete set:

- Automatic air vent valve
- Drain valves
- Thermometr x 4 pcs
- Support



	OGC-F-35	OGC-F-50	OGC-F-70	OGC-F-90	OGC-F-120
	Max.flow m3/h				
	35	50,5	70	91	118
ΔT	kW				
5	169	297	404	527	702
10	339	593	807	1054	1405
15	507	890	1210	1580	2106
20	676	1186	1614	2107	2800

Art.	kW, $\Delta T=20^{\circ}C$	Connection	A, mm	B, mm	C, mm	D, mm	Price Euro
OGC-F-35-i	676	Dn 80 Pn10	320	1010	560	400	885.00
OGC-F-50-i	1 186	Dn 100 Pn10	390	1150	605	440	1 147.00
OGC-F-70-i	1 614	Dn 125 Pn10	470	1350	650	490	1 356.00
OGC-F-90-i	2 107	Dn 150 Pn10	550	1500	700	525	1 668.00
OGC-F-120-i	2 800	Dn 200 Pn10	850	1800	850	440	2 609.00

Up to 7 700 kW

Max working temperature: 110 °C

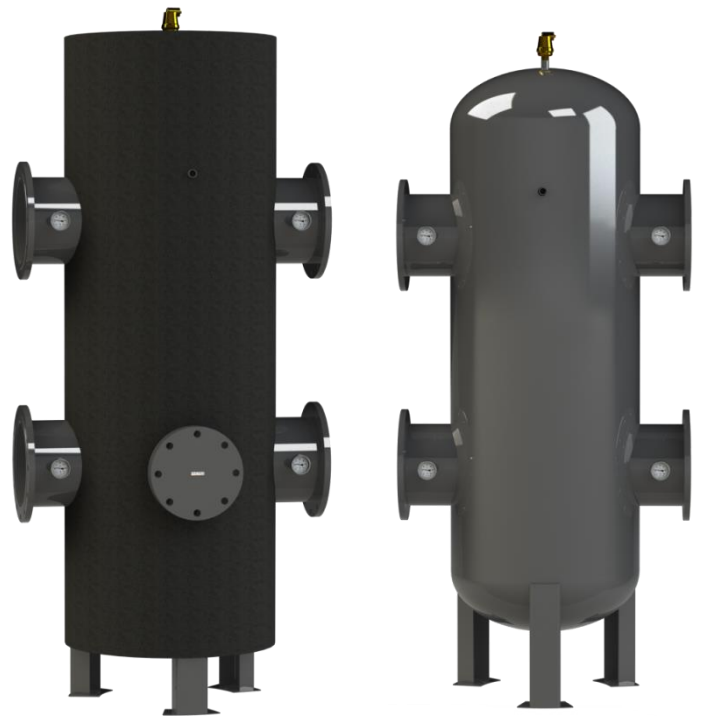
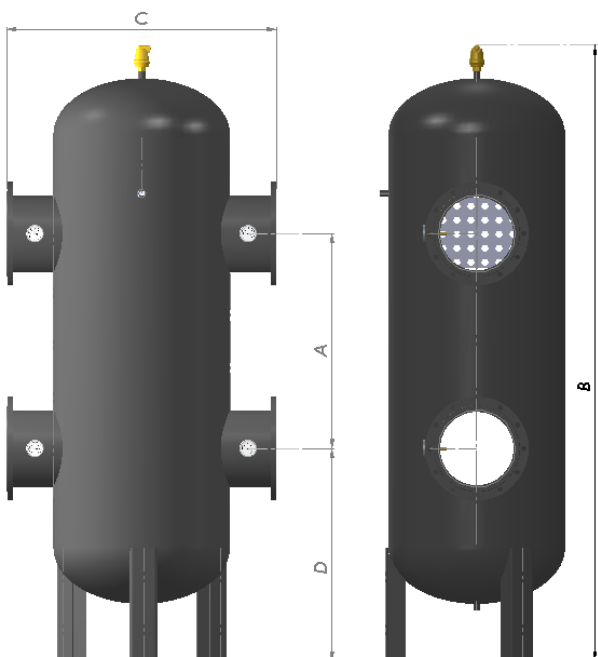
Max working pressure: 6 bar

Material: steel

Insulation – EPP 50g/l

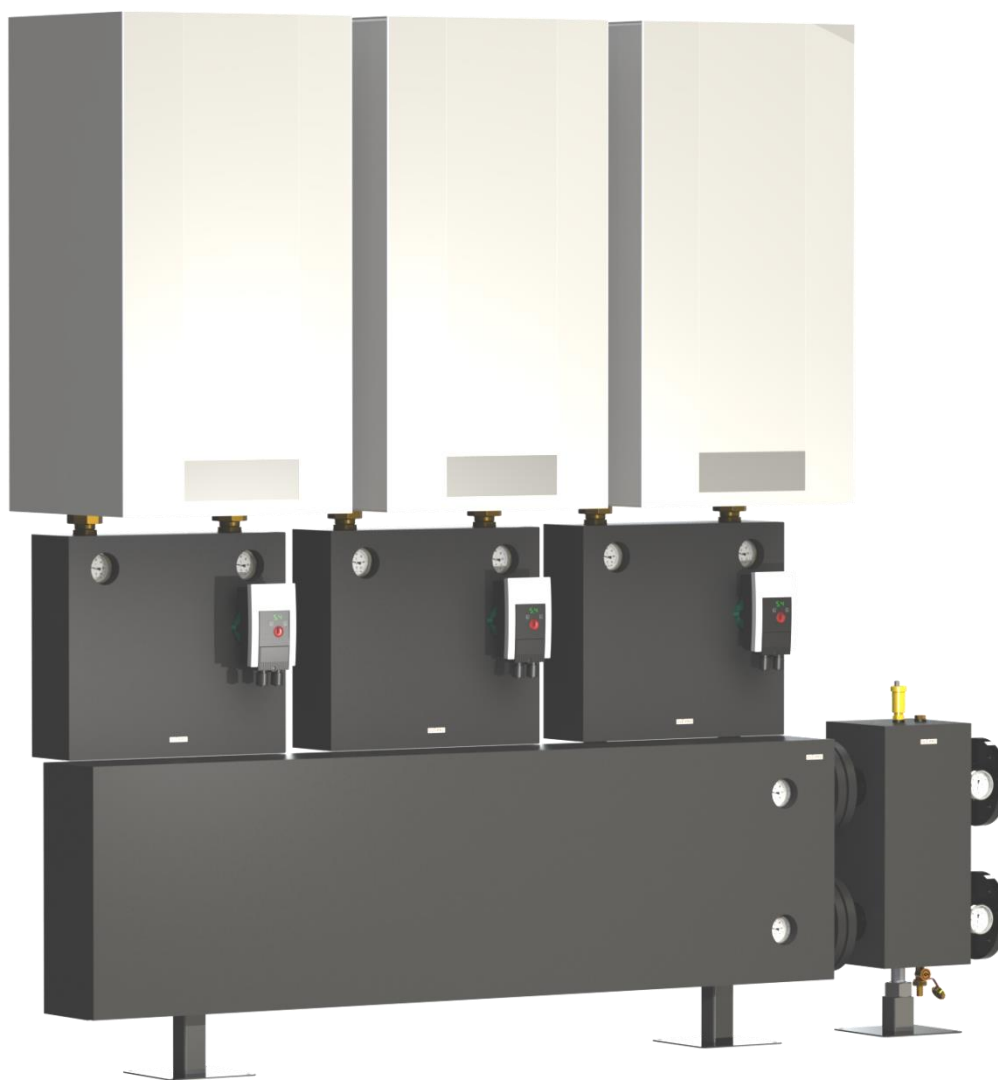
Complete set:

- Automatic air vent valve **SPIROTOP**
- Drain valves
- Thermometr x 4 pcs



	OGC-F-200	OGC-F-250	OGC-F-300
	Max.flow m3/h		
	160	240	330
ΔT	Потужність, кВт		
5	900	1 400	2 050
10	1 850	2 800	4 100
15	2 700	4 200	6 100
20	3 700	5 600	7 700

Art.	kW, $\Delta T=20^{\circ}C$	Connection	A, mm	B, mm	C, mm	D, mm	Price Euro
OGC-F-200-i	3 700	Dn 200 Pn10	800	2 050	1 000	650	4 642.00
OGC-F-250-i	5 600	Dn 250 Pn10	1 000	2 380	1 100	730	5 445.00
OGC-F-300-i	7 700	Dn 300 Pn10	1 200	2750	1 200	850	6 231.00
OGC-FP-150	Inspection flange Dn 150 with blind flange						144.00



Manifold for boilers with thermal insulation EPP 40g/l

Max working temperature: 100 °C

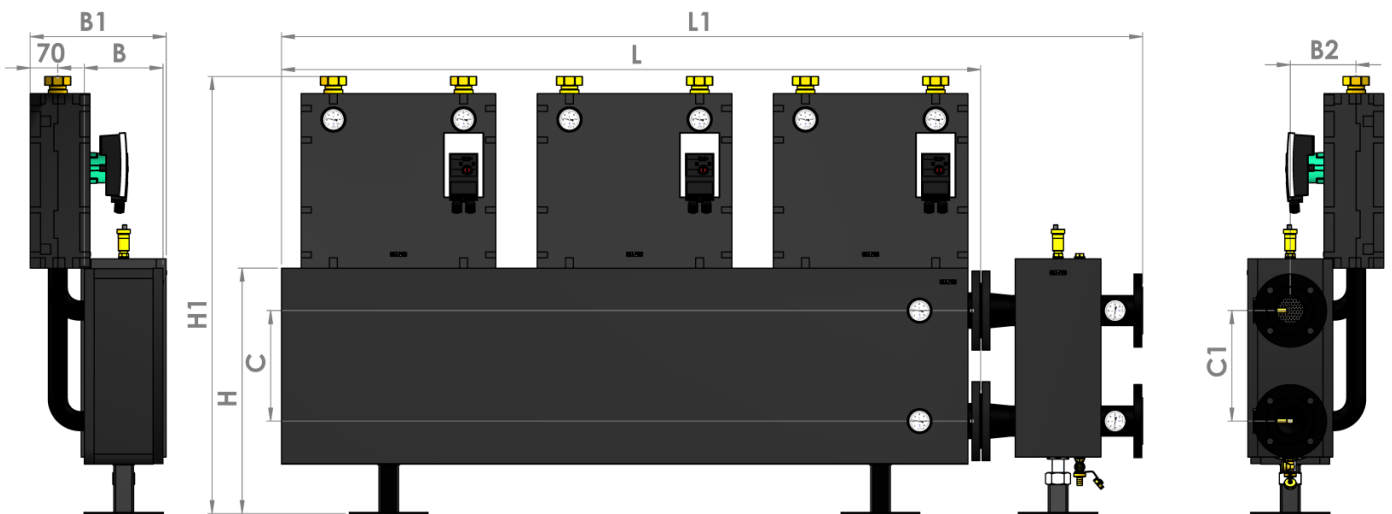
Max working pressure: 6 bar

Center distance connection for pump group - depends on the model boiler. It is necessary to specify the model of the boiler when ordering.

G 1 1/2 F or 2 F – connection for pump group

Flange Pn10 (Dn depends on the model) – connection for system

	OKC-KB-200-F	OKC-KB-300-F	OKC-KB-400-F	OKC-KB-700-F	OKC-KB-1000-F
ΔT	kW				
5	52	80	102	185	297
10	105	161	205	373	593
15	156	242	307	557	890
20	210	322	409	743	1186



	H, mm	H1, mm	C, mm	C1, mm	B, mm	B1, mm	B2, mm
OKC-KB-200-F	592-642	1070-1120	250	250	276	346	167
OKC-KB-300-F	622-672	1100-1150	280	280	276	346	167
OKC-KB-400-F	622-672	1100-1150	280	280	276	346	167
OKC-KB-700-F	622-672	1100-1150	280	320	276	346	167
OKC-KB-1000-F	622-672	1100-1150	280	390	295	365	177

OKC-KB-200-F-i

200 kW



Connection for system - flange Dn 50 Pn10

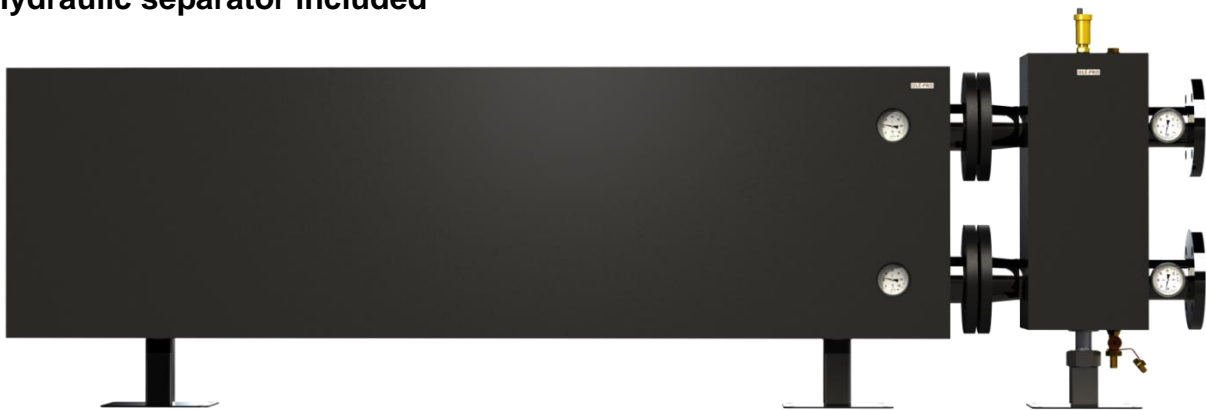
Manifold – Dn 65

Art.	boilers	L, mm	Price Euro
OKC-KB-200-2-F-i	2	1200	655.00
OKC-KB-200-3-F-i	3	1800	780.00
OKC-KB-200-4-F-i	4	2400	950.00

OKC-KB-200-F-i-K

200 kW

Hydraulic separator included



Connection for system - flange Dn 50 Pn10

Manifold – Dn 65

Art.	boilers	L, mm	Price Euro
OKC-KB-200-2-F-i-K	2	2050	1144.00
OKC-KB-200-3-F-i-K	3	2650	1348.00
OKC-KB-200-4-F-i-K	4	3250	1716.00

OKC-KB-300-F-i

300 kW



Connection for system - flange Dn 80 Pn10

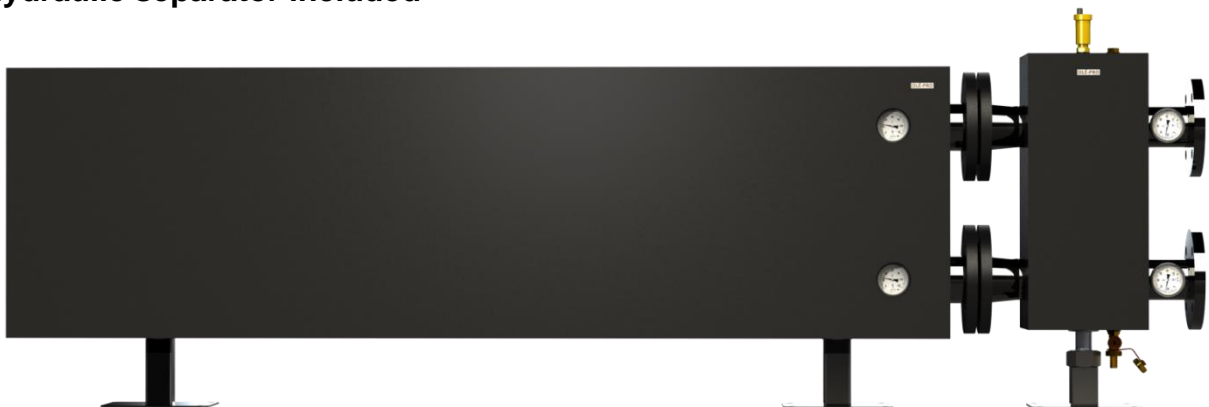
Manifold – Dn 80

Art.	boilers	L, mm	Price Euro
OKC-KB-300-F-i	2	1200	781.00
OKC-KB-300-F-i	3	1800	985.00
OKC-KB-300-F-i	4	2400	1353.00

OKC-KB-300-F-i-K

300 kW

Hydraulic separator included



Connection for system - flange Dn 65 Pn10

Manifold – Dn 80

Art.	boilers	L, mm	Price Euro
OKC-KB-300-2-F-i-K	2	2050	1144.00
OKC-KB-300-3-F-i-K	3	2650	1348.00
OKC-KB-300-4-F-i-K	4	3250	1716.00

OKC-KB-400-F-i

400 kW



Connection for system - flange Dn 100 Pn10

Manifold – Dn 100

Art.	boilers	L, mm	Price Euro
OKC-KB-400-2-F-i	2	1200	847.00
OKC-KB-400-3-F-i	3	1800	1062.00
OKC-KB-400-4-F-i	4	2400	1502.00
OKC-KB-400-5-F-i	5	3000	1716.00

OKC-KB-400-F-i-K

400 kW

Hydraulic separator included



Connection for system - flange Dn 65 Pn10

Manifold – Dn 100

Art.	boilers	L, mm	Price Euro
OKC-KB-400-2-F-i-K	2	2150	1232.00
OKC-KB-400-3-F-i-K	3	2750	1447.00
OKC-KB-400-4-F-i-K	4	3350	1887.00
OKC-KB-400-5-F-i-K	5	3950	2101.00

OKC-KB-700-F-i

700 kW



Connection for system - flange Dn 125 Pn10

Manifold – Dn 125

Art.	boilers	L, mm	Price Euro
OKC-KB-700-5-F-i	5	3000	2035.00
OKC-KB-700-6-F-i	6	3600	2257.00
OKC-KB-700-7-F-i	7	4200	2941.00
OKC-KB-700-8-F-i	8	4800	3164.00

OKC-KB-700-F-i-K

700 kW

Hydraulic separator included



Connection for system - flange Dn 80 Pn10

Manifold – Dn 125

Art.	boilers	L, mm	Price Euro
OKC-KB-700-5-F-i-K	5	4200	2431.00
OKC-KB-700-6-F-i-K	6	4800	2653.00
OKC-KB-700-7-F-i-K	7	5400	3337.00
OKC-KB-700-8-F-i-K	8	6000	3560.00

OKC-KB-1000-F-i

1000 kW



Connection for system - flange Dn 150 Pn10

Manifold – Dn 150

Art.	boilers	L, mm	Price Euro
OKC-KB-1000-7-F-i	7	4200	3099.00
OKC-KB-1000-8-F-i	8	4800	3342.00
OKC-KB-1000-9-F-i	9	5400	3584.00
OKC-KB-1000-10-F-i	10	6000	4294.00

OKC-KB-1000-F-i-K

1000 kW

Hydraulic separator included



Connection for system - flange Dn 100 Pn10

Manifold – Dn 150

Art.	boilers	L, mm	Price Euro
OKC-KB-1000-7-F-i-K	7	5600	3496.00
OKC-KB-1000-8-F-i-K	8	6200	3738.00
OKC-KB-1000-9-F-i-K	9	6800	3980.00
OKC-KB-1000-10-F-i-K	10	7400	4690.00