

modern solutions for heating



2024

price export

READY SOLUTIONS

DISTRIBUTION BLOCKS **OLE-BOX ZB Dn20**

up to **35 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:

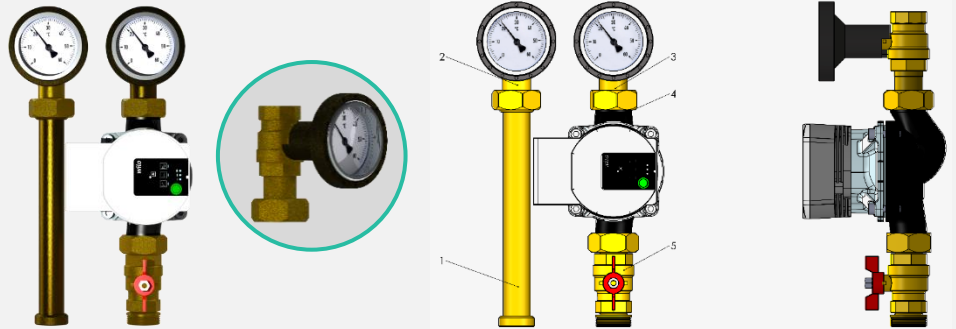
OLE-BOX ZB Dn20 width for 2 circuits - 396 mm

OLE-BOX ZB Dn20 width for 3 circuits - 576 mm

H – DIRECT CIRCUIT Dn20

H-6 – with pump WILO Yonos Para 15/6

H-8 – with pump WILO Yonos Para 15/8



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
-

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

Maximum flow rates through circuit **H** Dn20 – 2.0 m³/h

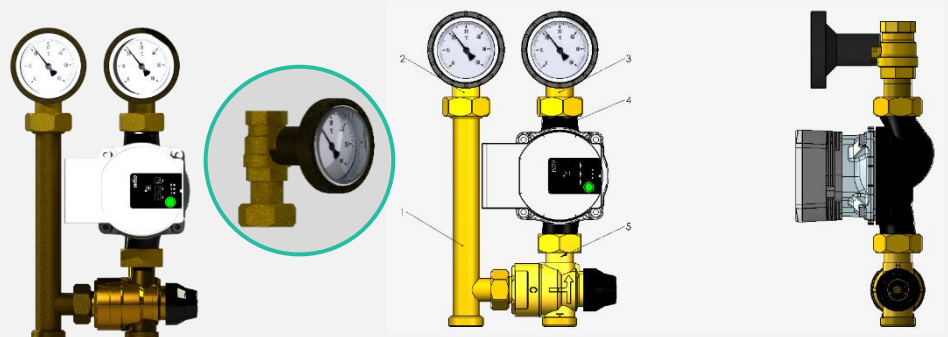
F and R – MIXING CIRCUITS Dn20 WITH THERMOSTATIC MIXING VALVE

F-6 – with pump WILO Yonos Para 15/6

F-8 – with pump WILO Yonos Para 15/8

R-6 – with pump WILO Yonos Para 15/6

R-8 – with pump WILO Yonos Para 15/8



F – mixing circuit with thermostatic valve, with temperature adjustment in the range of **20-45 °C** for underfloor heating

R – mixing circuit with thermostatic valve, with temperature adjustment in the range of **35-60 °C** for radiator heating



Technical specifications:

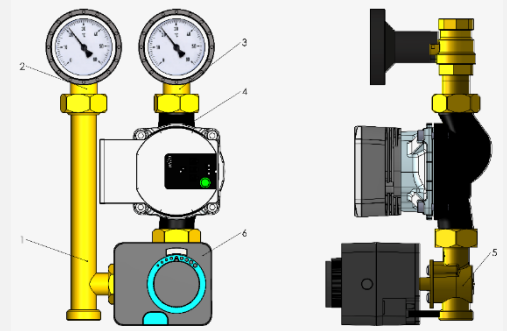
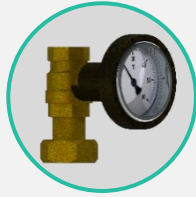
- Kv – 2.0
- Connection to the system – 3/4" F
- Connection to the hydraulic block – 1" M
- Maximum operating pressure - 6 bar
- Maximum operating temperature - 105°C
- Center distance – 90mm
- Temperature control accuracy: +/- 1 °C
- Time to reach the set temperature: up to 4 seconds

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)

Maximum flow rates through circuit **F/R** Dn20 – 1.0 m³/h

M – Mixing circuits with 3-way mixing valve Dn20 and actuators



Complete set with actuator OST-05

M5-6 – with pump WILO Yonos Para 15/6

M5-8 – with pump WILO Yonos Para 15/8



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

Complete set with actuator OST-05-Y

M5Y-6 – with pump WILO Yonos Para 15/6

M5Y-8 – with pump WILO Yonos Para 15/8



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

Complete set with actuator -controller OST-07

M7-6 – with pump WILO Yonos Para 15/6

M7-8 – with pump WILO Yonos Para 15/8



- ✓ 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



Complete set with actuator -controller OST-20

M20-6 – with pump WILO Yonos Para 15/6

M20-8 – with pump WILO Yonos Para 15/8



- ✓ 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



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

Equipment:

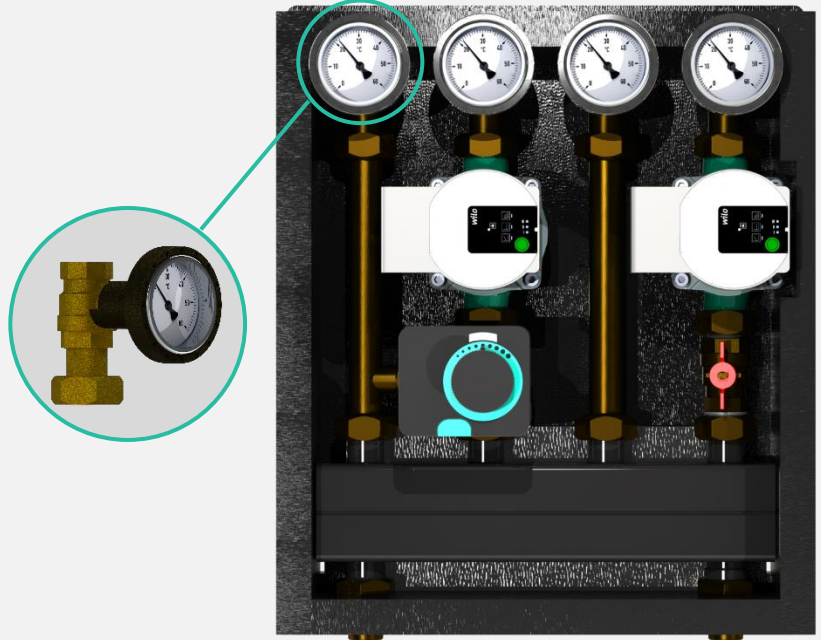
1. Return line fitting
2. Valve with a union nut, built-in check valve, and thermometer
3. Valve with a union nut and thermometer
4. Pump (according to the circuit article)
5. 3-way mixing valve
6. Actuator (according to the circuit article)

Maximum flow rates through circuit **M** Dn20 – 1.8 m³/h

OZB-A-35-2

For 2 heating circuits – without hydraulic separator

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



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

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 – as per the model

ΔT	kW
5°C	12
10°C	23
15°C	35
20°C	46

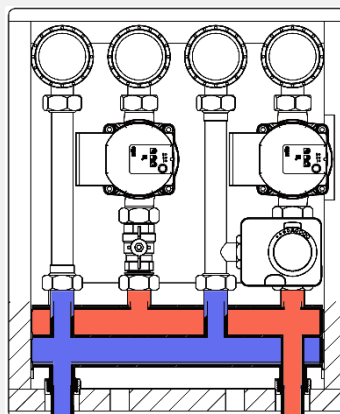
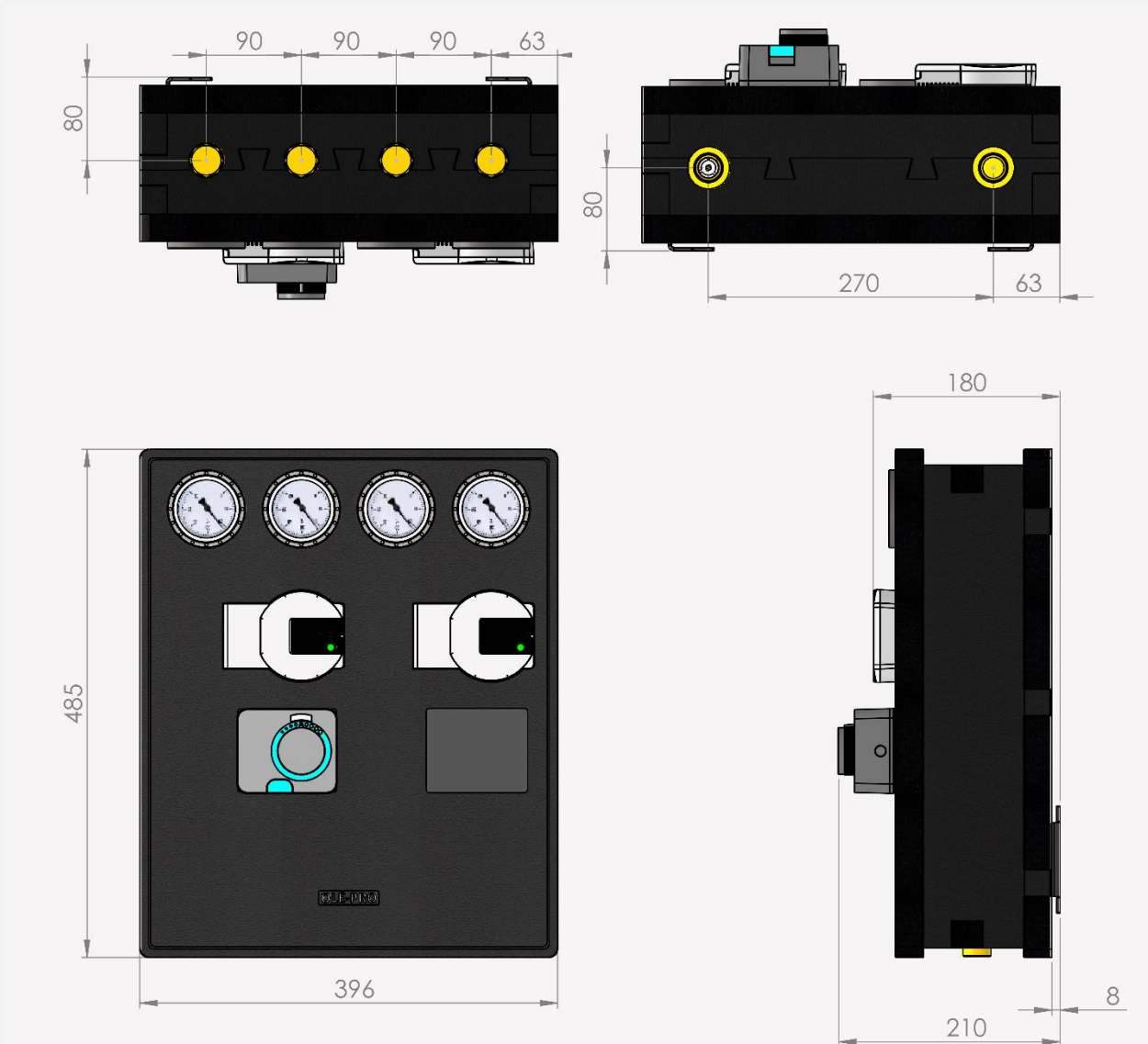


OZB-A-35-2

For 2 heating circuits – without hydraulic separator

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

Dimensions

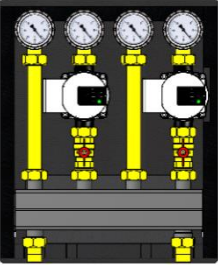
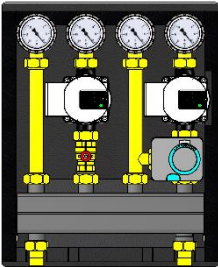
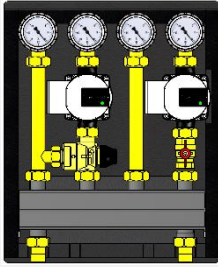

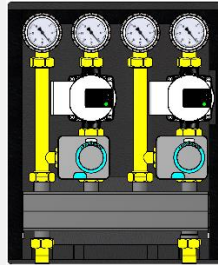


Distribution of the heat carrier flow in OZB-A-35-2

OZB-A-35-2

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

For 2 heating circuits – without hydraulic separator

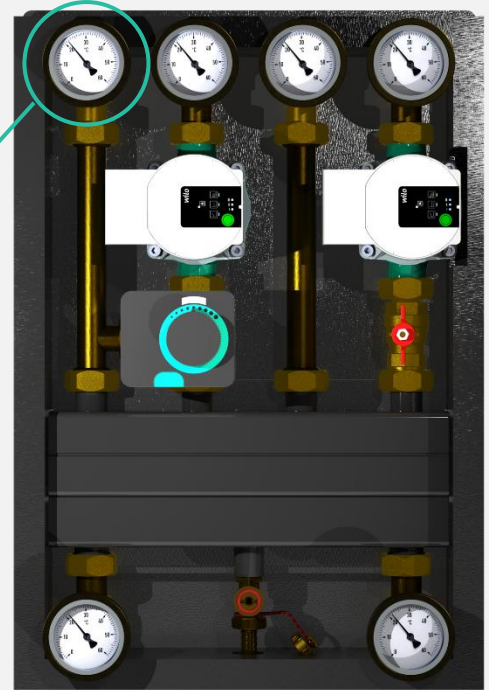
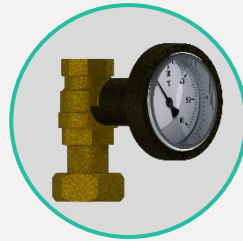
	Art.	Price EURO
	OZB-A-35-2 (H-6, H-6)	
	H-6 Direct circuit with pump WILO Yonos Para 15/6	755.00
	H-6 Direct circuit with pump WILO Yonos Para 15/6	
	OZB-A-35-2 (H-6, M5-6)	
	H-6 Direct circuit with pump WILO Yonos Para 15/6	915.00
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	OZB-A-35-2 (F-6, H-6)	
	F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6	841.00
	H-6 Direct circuit with pump WILO Yonos Para 15/6	
	OZB-A-35-2 (F-6, M5-6)	
	F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6	1 002.00
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	OZB-A-35-2 (M5-6, M5-6)	
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	1 077.00
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	

The prices for the most popular configurations are provided. You can independently calculate the required configuration based on the prices of components and accessories of the distribution blocks OLE-BOX ZB Dn20. See page **16** for details

OZB-S-35-2

For 2 heating circuits – with hydraulic separator

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



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

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

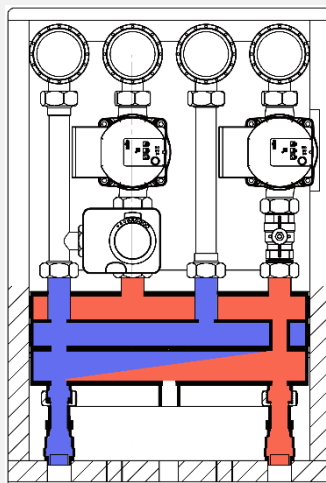
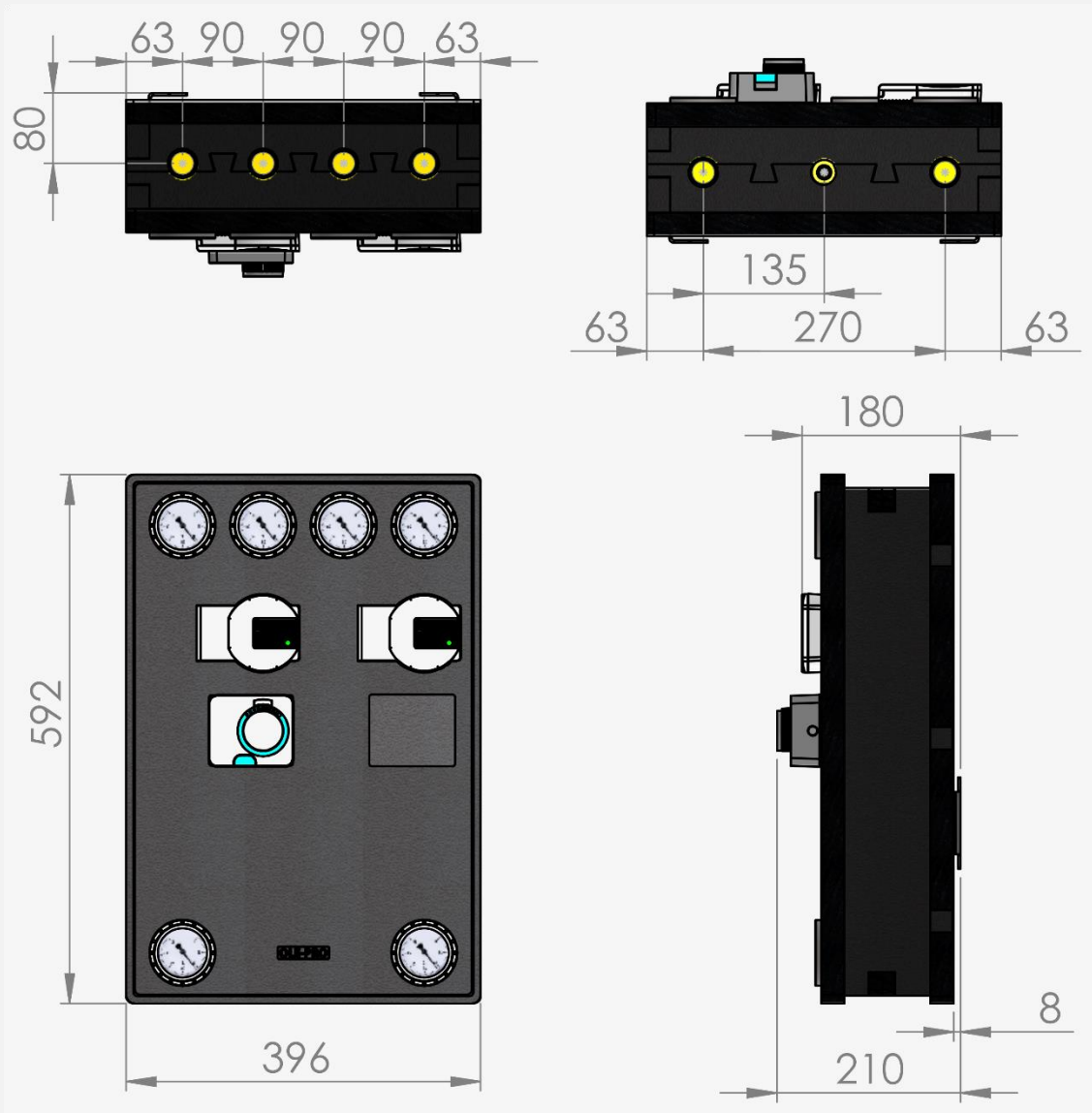
ΔT	kW
5°C	12
10°C	23
15°C	35
20°C	46



OZB-S-35-2

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

For 2 heating circuits – with hydraulic separator

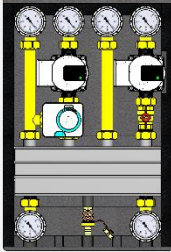
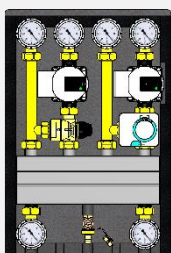


Distribution of the heat carrier flow in OZB-S-35-2

OZB-S-45-2

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

For 2 heating circuits – with hydraulic separator

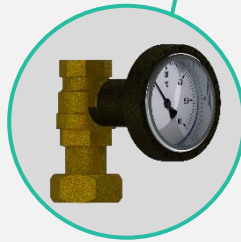
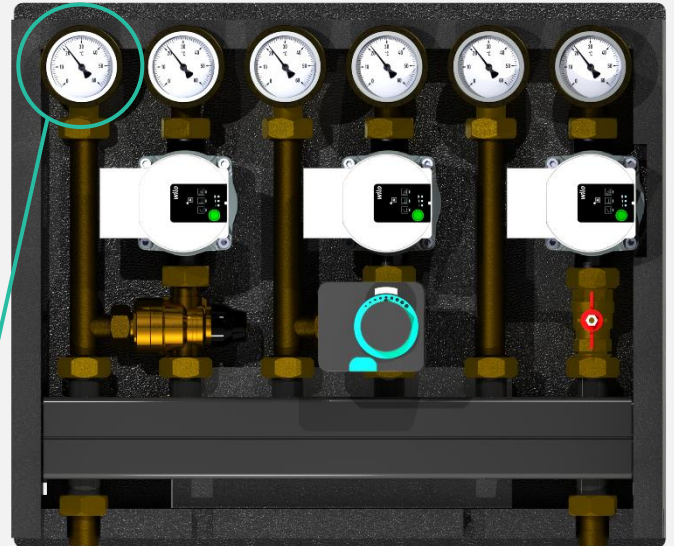
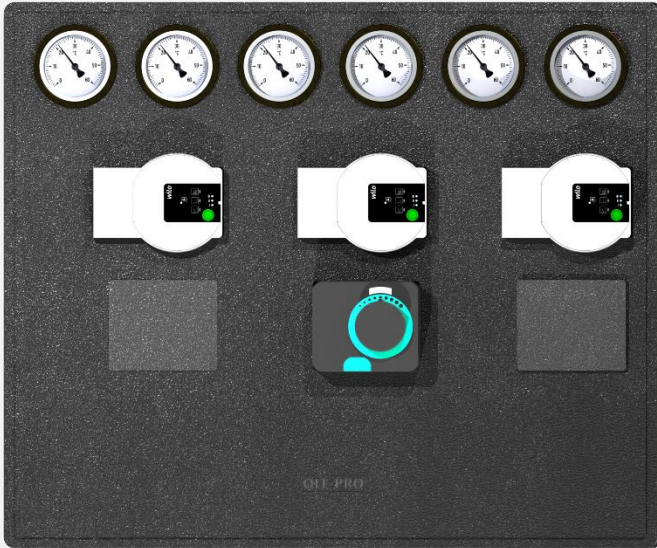
	Art.	Price EURO
	<p>OZB-S-35-2 (H-6, H-6)</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	<p>867.00</p>
	<p>OZB-S-35-2 (H-6, M5-6)</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	<p>1 028.00</p>
	<p>OZB-S-35-2 (F-6, H-6)</p> <p>F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	<p>953.00</p>
	<p>OZB-S-35-2 (F-6, M5-6)</p> <p>F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	<p>1 114.00</p>
	<p>OZB-S-35-2 (M5-6, M5-6)</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	<p>1 189.00</p>

The prices for the most popular configurations are provided. You can independently calculate the required configuration based on the prices of components and accessories of the distribution blocks OLE-BOX ZB Dn20. See page **16** for details

OZB-A-35-2

For 3 heating circuits – without hydraulic separator

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



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

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 – as per the model

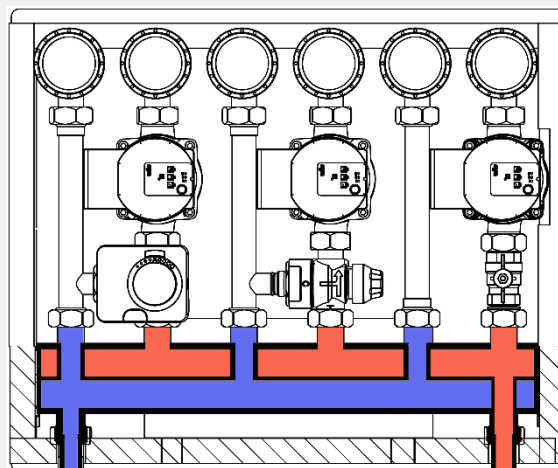
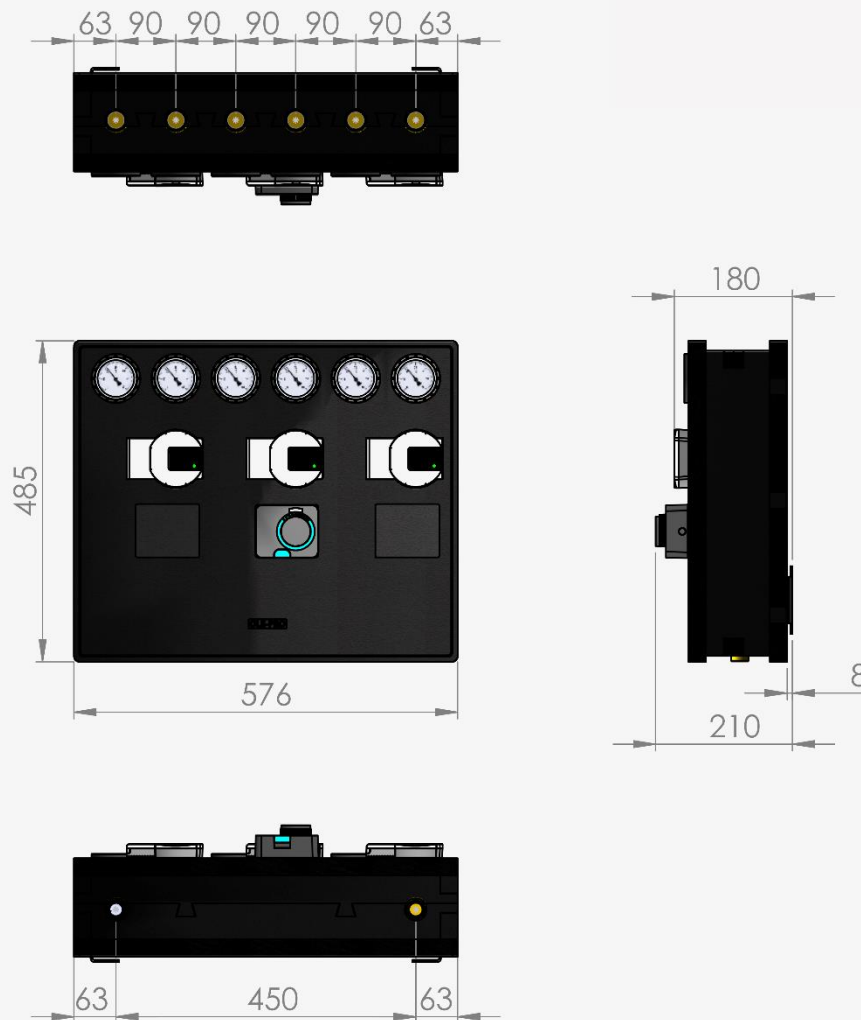
ΔT	kW
5°C	12
10°C	23
15°C	35
20°C	46



OZB-A-35-3

For 3 heating circuits – without hydraulic separator

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



Distribution of the heat carrier flow in OZB-A-35-3

OZB-A-35-3

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

For 3 heating circuits – without hydraulic separator

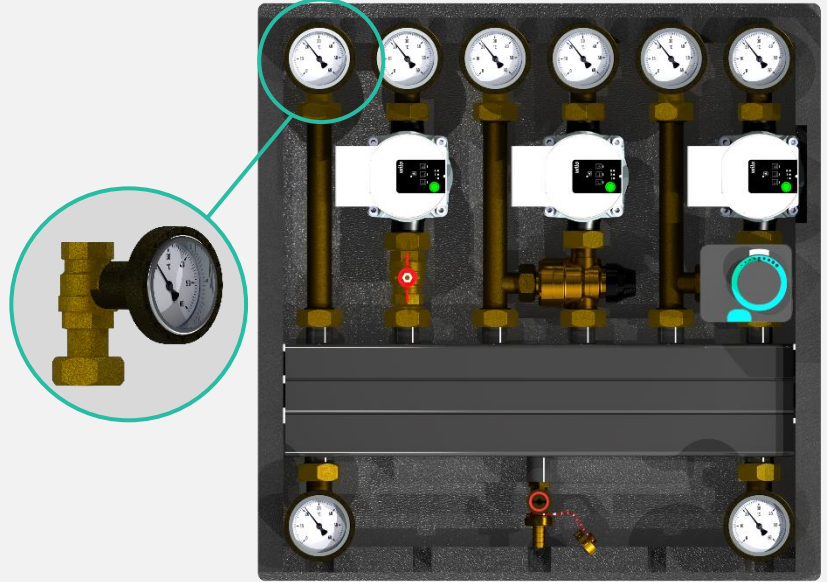
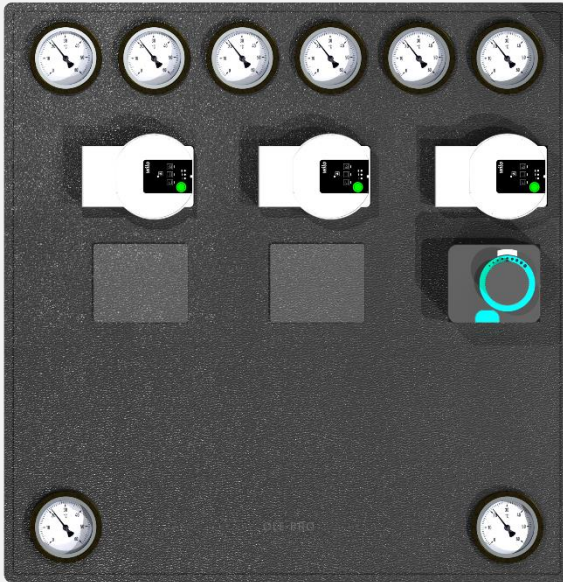
	Art.	Price EURO
	<p>OZB-A-35-3 (H-6, H-6, M5-6)</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	1 278.00
	<p>OZB-A-35-3 (H-6, M5-6, M5-6)</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	1 439.00
	<p>OZB-A-35-3 (F-6, M5-6, H-6)</p> <p>F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>H-6 Direct circuit with pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	1 364.00
	<p>OZB-A-35-3 (F-6, R-6, M5-6)</p> <p>F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6</p> <p>R-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 35-60 °C) and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	1 451.00
	<p>OZB-A-35-3 (M5-6, M5-6, M5-6)</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6</p> <p>*Drain valve and air vent are not included in the set</p>	1 599.00

The prices for the most popular configurations are provided. You can independently calculate the required configuration based on the prices of components and accessories of the distribution blocks OLE-BOX ZB Dn20. See page **16** for details

OZB-S-35-3

For 3 heating circuits – with hydraulic separator

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



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

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

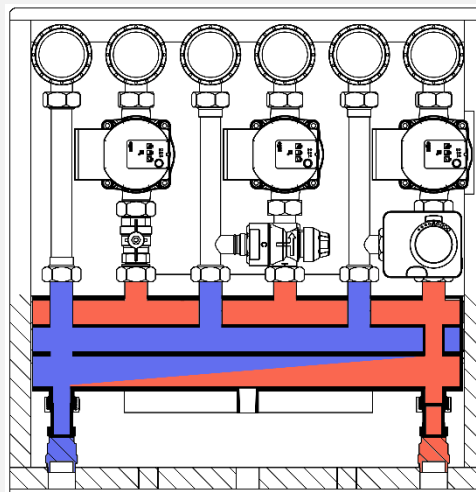
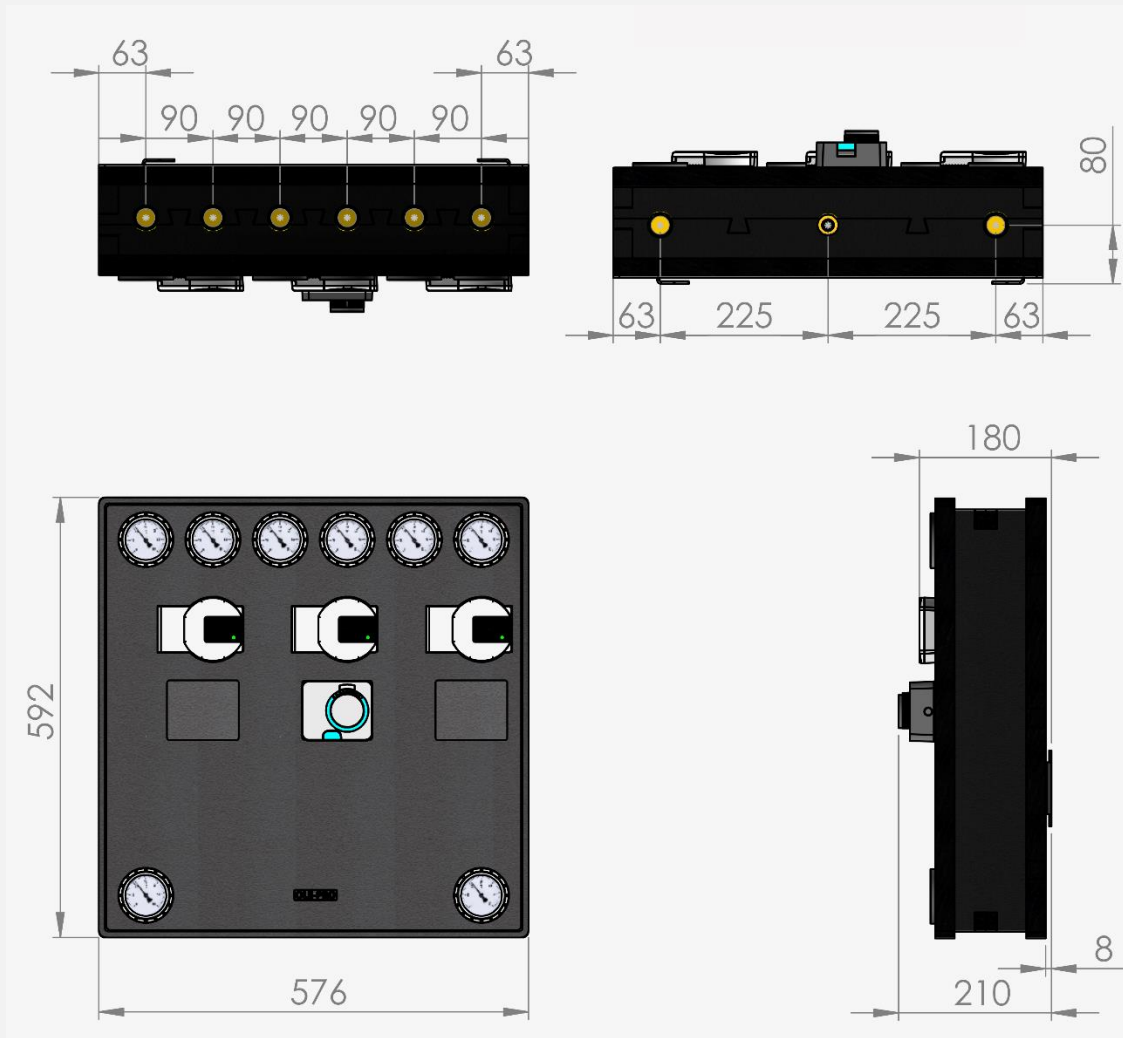
ΔT	kW
5°C	12
10°C	23
15°C	35
20°C	46



OZB-S-35-3

For 3 heating circuits – with hydraulic separator

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



Distribution of the heat carrier flow in OZB-A-35-3



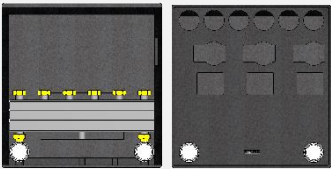

OZB-S-35-3



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

H For 3 heating circuits – with hydraulic separator

	Art.	Price EURO
	OZB-S-35-3 (H-6, H-6, M5-6)	
	H-6 Direct circuit with pump WILO Yonos Para 15/6	1 370.00
	H-6 Direct circuit with pump WILO Yonos Para 15/6	
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	*Drain valve and air vent are not included in the set	
	OZB-S-35-3 (H-6, M5-6, M5-6)	
	H-6 Direct circuit with pump WILO Yonos Para 15/6	1 531.00
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	*Drain valve and air vent are not included in the set	
	OZB-S-35-3 (F-6, M5-6, H-6)	
	F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6	1 456.00
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	H-6 Direct circuit with pump WILO Yonos Para 15/6	
	*Drain valve and air vent are not included in the set	
	OZB-S-35-3 (F-6, R-6, M5-6)	
	F-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 20-45 °C) and pump WILO Yonos Para 15/6	1 542.00
	R-6 Mixing circuit with thermostatic mixing valve (temperature adjustment in the range of 35-60 °C) and pump WILO Yonos Para 15/6	
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	*Drain valve and air vent are not included in the set	
	OZB-S-35-3 (M5-6, M5-6, M5-6)	
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	1 692.00
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	M5-6 Mixing circuit with actuator OST-05 and pump WILO Yonos Para 15/6	
	*Drain valve and air vent are not included in the set	

The prices for the most popular configurations are provided. You can independently calculate the required configuration based on the prices of components and accessories of the distribution blocks OLE-BOX ZB Dn20. See page **16** for details

	Art	Description	Price EURO
	OZB-A-35-2	Hydraulic block for 2 heating circuits – without hydraulic separator <ul style="list-style-type: none"> - Distribution manifold with union nuts - Thermal insulation casing with EPP 26 mm density 40 g/liter - Wall mounting kit included 	182.00
	OZB-S-35-2	Hydraulic block for 2 heating circuits – with hydraulic separator <ul style="list-style-type: none"> - Distribution manifold with union nuts - Thermal insulation casing with EPP 26 mm density 40 g/liter - Wall mounting kit included - Ball valves with thermometers and union nuts 1" x 3/4" VR (2 pcs.) for boiler connection x 2 pcs. 	294.00
	OZB-A-35-3	Hydraulic block for 3 heating circuits – without hydraulic separator <ul style="list-style-type: none"> - Distribution manifold with union nuts - Thermal insulation casing with EPP 26 mm density 40 g/liter - Wall mounting kit included 	258.00
	OZB-S-35-3	Hydraulic block for 3 heating circuits – with hydraulic separator <ul style="list-style-type: none"> - Distribution manifold with union nuts - Thermal insulation casing with EPP 26 mm density 40 g/liter - Wall mounting kit included - Ball valves with thermometers and union nuts 1" x 3/4" VR (2 pcs.) for boiler connection x 2 pcs. 	350.00
	OEH-WP-20-06-130	H-6 – direct circuit Dn20 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - Ball valve with union nut 	286.00
	OEH-WP-20-08-130	H-8 – direct circuit Dn20 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - Ball valve with union nut 	301.00
	OEF-WP-20-06-45-130	F-6 – thermostatic mixing circuit Dn20 20°C-45°C <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - 3-way thermostatic mixing valve 	373.00
	OEF-WP-20-08-45-130	F-8 – thermostatic mixing circuit Dn20 20°C-45°C <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - 3-way thermostatic mixing valve 	388.00
	OER-WP-20-06-60-130	R-6 – thermostatic mixing circuit Dn20 35°C-60°C <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - 3-way thermostatic mixing valve 	373.00
	OER-WP-20-08-60-130	R-8 – thermostatic mixing circuit Dn20 35°C-60°C <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - 3-way thermostatic mixing valve 	388.00

	Art	Description	Price EURO
	OEM-WP-20-06-05-130	M5-6 – mixing circuit Dn20 with actuator OST-05 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - 3-way thermostatic mixing valve - Actuator OST-05 	447.00
	OEM-WP-20-08-05-130	M5-8 – mixing circuit Dn20 with actuator OST-05 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - 3-way thermostatic mixing valve - Actuator OST-05 	462.00
	OEM-WP-20-06-05Y-130	M5Y-6 – mixing circuit Dn20 with actuator OST-05-Y <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - 3-way thermostatic mixing valve - Actuator OST-05-Y 	545.00
	OEM-WP-20-08-05Y-130	M5Y-8 – mixing circuit Dn20 with actuator OST-05-Y <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - 3-way thermostatic mixing valve - Actuator OST-05-Y 	560.00
	OEM-WP-20-06-07-130	M7-6 – mixing circuit Dn20 with actuator-controller OST-07 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - 3-way thermostatic mixing valve - Actuator OST-07 	618.00
	OEM-WP-20-08-07-130	M7-8 – mixing circuit Dn20 with actuator-controller OST-07 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - 3-way thermostatic mixing valve - Actuator OST-07 	633.00
	OEM-WP-20-06-20-130	M20-6 – mixing circuit Dn20 with actuator-controller OST-07 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/6-130 - 3-way thermostatic mixing valve - Actuator OST-20 	941.00
	OEM-WP-20-08-20-130	M20-8 – mixing circuit Dn20 with actuator-controller OST-07 <ul style="list-style-type: none"> - Return line fitting - Ball valve with union nut, built-in check valve, and thermometer - Ball valve with union nut and thermometer - Pump WILO Yonos PARA 15/8-130 - 3-way thermostatic mixing valve - Actuator OST-20 	956.00