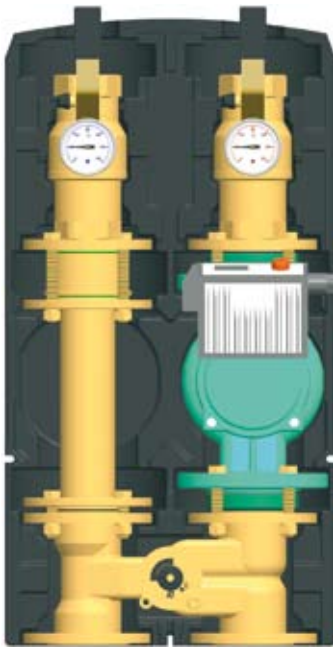




Modular heating circuit K32 - DN 50 with 3-way mixing valve



- for heating systems controlled by a mixing valve

Flange connection DN 50/PN 6, slip-on flange incl. seals and screws, for installation on a PAW modular distribution manifold. With PAW mounting equipment, the heating circuit can be installed on wall brackets.

3-way mixing valve completely made of brass, linear characteristic (prevents temperature variation). The pump can be isolated so that it can be replaced without draining. For mounting actuators of other manufacturers, you need the adapter set item no. 705580.

PAW actuator SR10 with 1.5 m cable and mounting set for snap-in assembly on the mixing valve, suited for flow on the right or left side, change-over switch for manual / automatic operation, supply 230 V / 50 Hz, torque 10 Nm

Check valve in the return pipe can be opened, 200 mm water column, spring-loaded, thus suited for horizontal and overhead installation

Flow and return line can be changed on site, the mixing valve can be easily adapted. The heating circuits can be delivered with flow on the left against additional charge.

TECHNICAL DATA K32 - DN 50

Materials

Valves and fittings	Brass
Gaskets	EPDM / NBR / Klingersil
Insulation	EPP

Technical data

Nominal pressure	6 bar
Max. operating temperature	110 °C
Kvs value	24.6

Dimensions

Connection generator	Flange DN 50 / PN 6
Connection consumer	2" internal thread
Centre distance	180 mm
Installation length	630 mm
Width	360 mm
Height	660 mm

Recommended range of application, max.

Temperature difference 20 K	up to 6890 l/h	up to 160 kW
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Differential pressure diagram K32

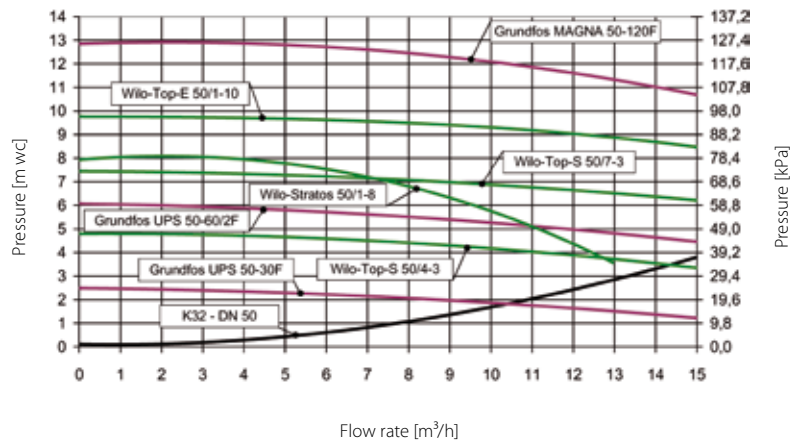


Illustration	K32 - DN 50	Energy	€	Item no.
	Wilo Stratos 50/1-8, high-efficiency pump	A	●	51221WS8
	Wilo TOP-E 50/1-6, electronically controlled	C	●	51221WE6
	Wilo TOP-E 50/1-10, electronically controlled	B	●	51221WE10
	Wilo TOP-S 50/4-3	D	▲	51221WI4
	Wilo TOP-S 50/7-3	D	▲	51221WI6
	Wilo TOP-S 50/10-3	C	▲	51221WI10
	Grundfos Magna 50-120 F, high-efficiency pump	A	▲	51221GE12
	Grundfos UPS 50-30 F, 3-speed	D	▲	51221GR4
	Grundfos UPS 50-60/2 F, 3-speed	C	▲	51221GR6
	Grundfos UPS 50-120 F, 3-speed	D	▲	51221GR10
	Grundfos UPE 50-80, electronically controlled	D	▲	51221GE8
	for pumps with flange DN 50/PN 6, 280 mm			●
Extra charge for assembly with flow on the left per heating circuit				999300