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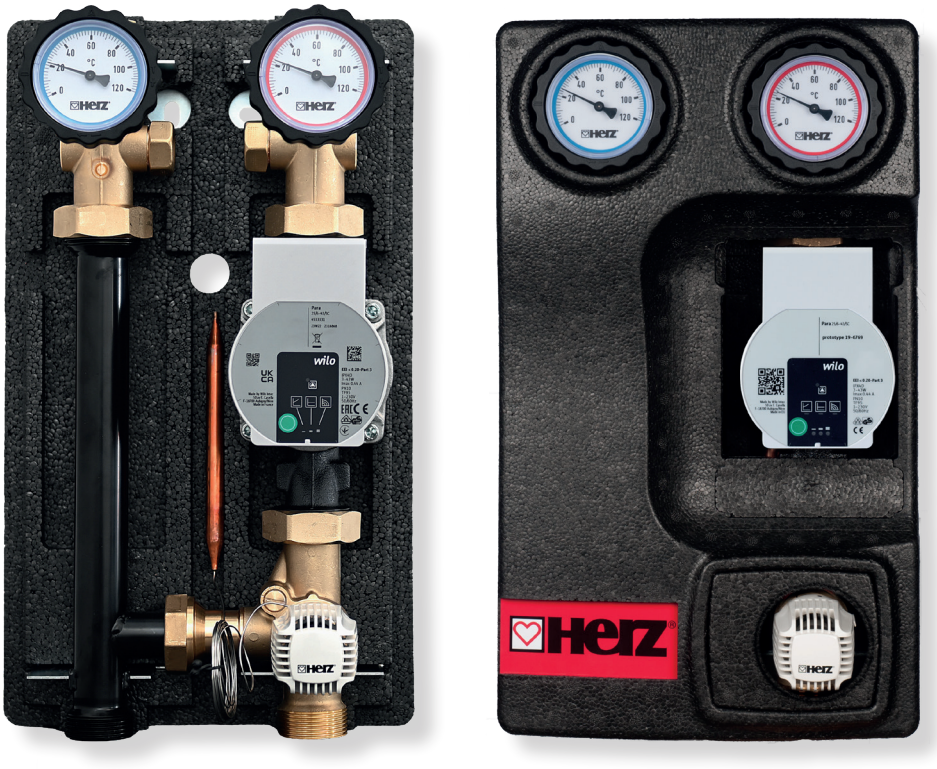
HERZ PUMPFIX Basic

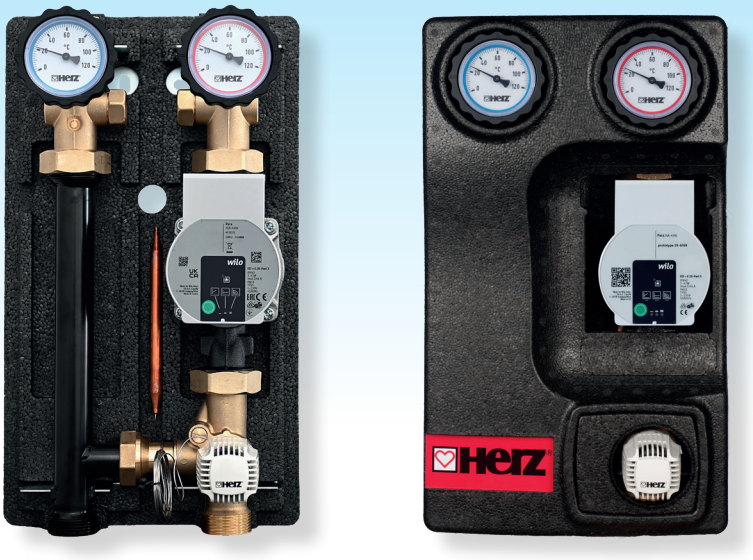
Pump groups



Overview

HERZ boiler connection groups of the PUMPFIX series are compact system units with isolation and safety valves as well as control and regulating devices for connecting energy generators and supply circuits in building services. Depending on the area of application, HERZ PUMPFIX pump groups are available with a heating circulating pump of different manufacturers and efficiencies, isolation valves, temperature indicators, backflow preventer, spacer, regulating valve, mixing valve with manual adjustment and 3-point actuator, diaphragm safety valve and venting fitting to form a compact connection set with insulating shell.

HERZ PUMPFIX BASIC



The pump group is mounted vertically with the ball valves pointing upwards with the thermometer. The connection to the boiler or distributor is made from below via an external thread. The consumers are connected via an internal thread. Each pump group is equipped with a mounting plate. The use of the HERZ PUMPFIX distributor is recommended if several parallel HERZ PUMPFIX pump groups are used (in the case of multi-circuit heating or cold water cooling systems). The pump groups and distributors are designed so that they can be connected directly. The pump groups (DN 25) can also be mounted on manifolds with other dimensions (DN 32) using adapters 1 **4510** 51.

Benefits

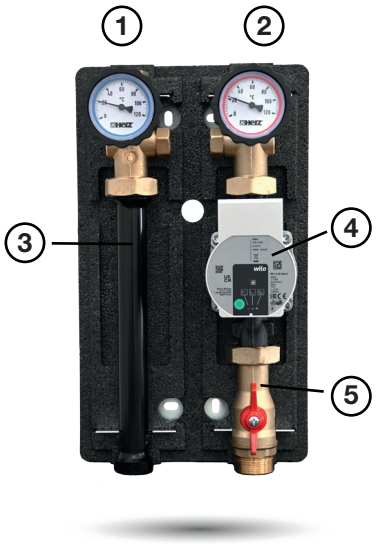
- All components are the result of HERZ development
- Permanent quality control of production in our own factories
- Circulation pumps with installation lengths of 130 mm and 180 mm
- Connection distance between supply and return: 125 mm
- Delivery of complete pump groups
- Easy installation and maintenance
- All pump groups are available with or without circulation pump

PUMPFIX Basic - Product Family

PUMPFIX BASIC DIRECT
1 **4510** 51

PUMPFIX BASIC MIX
1 **4510** 71

PUMPFIX BASIC CONSTANT
1 **4510** 51



DN 25 - DN 32

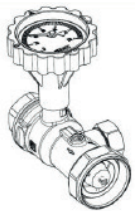
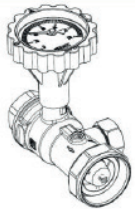
1. Valve with thermometer (blue) and non-return valve
2. Valve with thermometer (red)
3. Spacer
4. Circulation pump
5. Ball valve

PUMPFIX BASIC MIX	DN	kvs	Order number
without pump	25	4	1 **4511** 72
	25	6,3	1 **4511** 73
	25	10	1 **4511** 74
	32	10	1 **4514** 82
	32	16	1 **4514** 83
WILO PARA pump	25	4	1 **4511** 75
	25	6,3	1 **4511** 76
	25	10	1 **4511** 77
	32	10	1 **4514** 84
	32	16	1 **4514** 85

PUMPFIX BASIC DIRECT	DN	kvs	Order number
without pump	25	20	1 **4510** 70
	32	28	1 **4514** 80
WILO PARA pump	25	20	1 **4510** 26
	32	28	1 **4514** 22

PUMPFIX BASIC CONSTANT	DN	kvs	Order number
without pump	25	2,6	1 **4510** 78
WILO PARA pump	25	2,6	1 **4510** 79

Accessories for pump groups

Illustration	Description	Article number
	Ball valve BLUE with non-return insert DN25	1 **4510** 86
	Ball valve BLUE with non-return insert DN32	1 **4510** 87
	Spacer used in MIX DN25, DN32 and CONSTANT DN25	1 **4510** 90
	Spacer used in MIX DN32	1 **4510** 91
	Spacer used in DIRECT DN25	1 **4510** 88
	Spacer used in DIRECT DN32	1 **4510** 89

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