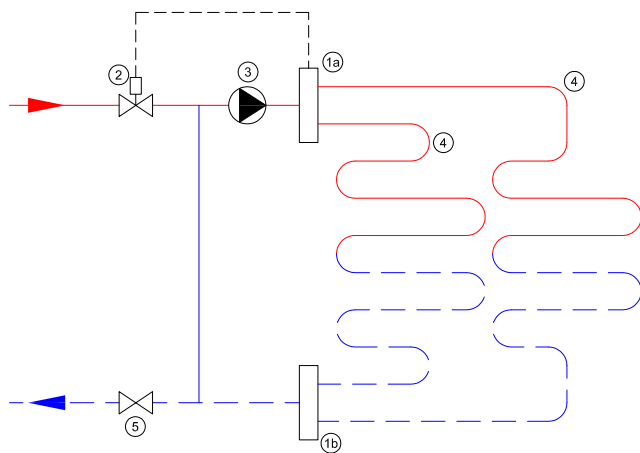


MAGNUM Basic Steel Floor heating manifold

The MAGNUM Basic Staal is a simple, yet very robust control unit that comes standard with an energy-efficient pump with energy label A. This pump has a constant pressure, so that it adjusts itself when groups are closed off by a possible after-control (actuator). This is also called a modulating pump.

The manifold is hydraulically neutral, which means that the pump of this manifold has no influence on the primary circuit. The manifold is pressure tested at 6 bar provided with a press report, clear instruction manual and warranty card.



1a	Manifold
1b	Collector
2	Thermostatic valve
3	Circulation pump
4	Underfloor heating group(s)
5	Valve

Application

Central heating boiler	V
Heat pump	X
Solar heat (with buffer tank)	X
Pellet stove	X
District heating	X

Specifications

Valve on inlet	V
Thermostat on inlet	V
Pump	V
Flow meter	X
Thermometer	V
Pressure gauge	X
Air vent	V
Valve on return	V
RTL valve on return	X
In control valve mixing quantity	X
Stop valve between supply and return	X



Technical details

- The body of this manifold is galvanised and epoxy-coated in black RAL 9011
- Equipped with thermostat knob, thermometer, maximum safety device and air vent
- Equipped as standard with an A-rated pump
- Double adjustable thermostatic group valves suitable for MAGNUM actuators
- Group connections suitable for 3/4" Euroconus
- Primary connection 1/2" (from 8 groups 3/4")
- Distributor is supplied with mounting material as standard
- Thermostatically prepared valve
- Thermostat knob with cap valve in immersion tube
- Bimetal thermometer incl. DB
- Air vent 1/2"
- Ball valve 1/2" 2-piece blue

Package content

- Press report
- Installation instructions
- Warranty certificate

Warranty

MAGNUM Basic Steel 5 years for the body, 2 years for fittings.



- A. Supply pipe (central heating)
- B. Return pipe (central heating)
- C. Thermostat knob
- D. Temp. sensor (in tube)
- E. Temperature gauge
- F. A-Label Pump
- G. Group valves
- H. Supply MAGNUM Tube
- I. Return MAGNUM Tube
- J. Maximum protection
- K. Air vent

Art.nr.	Description	Dimensions
W40001	MAGNUM Basic Steel 1 Group incl. A-Label Pump	190 x 390 x 145 mm
W40002	MAGNUM Basic Steel 2 Groups incl. A-Label Pump	190 x 390 x 145 mm
W40003	MAGNUM Basic Steel 3 Groups incl. A-Label Pump	245 x 390 x 145 mm
W40004	MAGNUM Basic Steel 4 Groups incl. A-Label Pump	300 x 390 x 145 mm
W40005	MAGNUM Basic Steel 5 Groups incl. A-Label Pump	355 x 390 x 145 mm
W40006	MAGNUM Basic Steel 6 Groups incl. A-Label Pump	410 x 390 x 145 mm
W40007	MAGNUM Basic Steel 7 Groups incl. A-Label Pump	465 x 390 x 145 mm
W40008	MAGNUM Basic Steel 8 Groups incl. A-Label Pump	520 x 390 x 145 mm
W40009	MAGNUM Basic Steel 9 Groups incl. A-Label Pump	575 x 390 x 145 mm
W40010	MAGNUM Basic Steel 10 Groups incl. A-Label Pump	630 x 390 x 145 mm