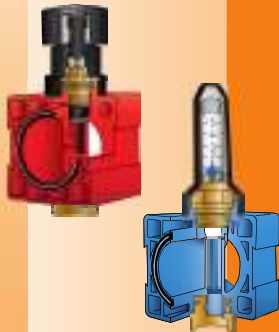


Heating/cooling distribution manifold

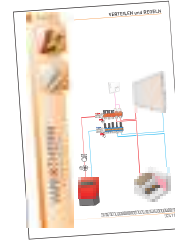
General



Advantages

- Plastic manifold with internal air chambers for heat insulation
- Control valve in the flow, easy to convert to thermostat operation
- Flow indicator in the return can be pre-set (10 - 145 l/h)
- Optimised for **low temperature** surface heating/cooling
- Detachable locking ball valves on the flow and return bar
- Deaeration option, rinsing option via filling and drain cocks
- Modular structure
- Completely oxygen-tight
- Nameplates
- All parts self-sealing, manifolds pressure-tested

See also
Planning and
installation
instructions
„DISTRIBUTION
and CONTROL“



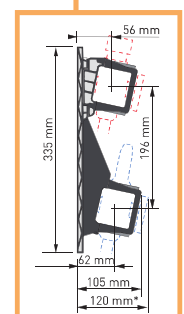
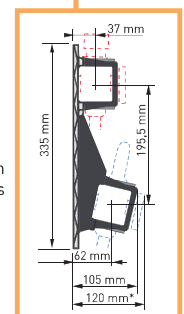
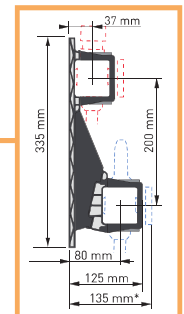
Connections

Boiler flow: 1" female thread
Boiler return: 1" female thread
Heating circuits in the flow: 3/4" Eurocone*
Heating circuits in the return: 3/4" Eurocone*

* Clamping screw fittings for VarioProFile pipe 16x2 Laser, Variomodular pipe 11.6x1.5 Laser and pre-insulated Variomodular pipe 16x2

Heating/cooling circuits	Installation length	Weight	Flush-mounting manifold cupboard	Surface mounting manifold cupboard
1 (1-pipe)	365 mm	3,9 kg	VS2	VSA2
2	255 mm	4,5 kg	VS1	VSA1
3	310 mm	5,1 kg	VS1	VSA1
4	365 mm	5,7 kg	VS2	VSA2
5	420 mm	6,3 kg	VS2	VSA2
6	475 mm	6,9 kg	VS2	VSA2
7	530 mm	7,5 kg	VS3	VSA3
8	585 mm	8,1 kg	VS3	VSA3
9	640 mm	8,7 kg	VS3	VSA3
10	695 mm	9,3 kg	VS3	VSA3
11	750 mm	9,9 kg	VS3	VSA3
12	805 mm	10,5 kg	VS3	VSA3
13	860 mm	11,1 kg	VS4	VSA4
14	915 mm	11,7 kg	VS4	VSA4
15	970 mm	12,3 kg	VS4	VSA4
16	1025 mm	12,9 kg	VS4	VSA4
17	1080 mm	13,5 kg	VS4	VSA4

Wall brackets and variations:



VARIOTHERM
HEATING. COOLING. COMFORT.

