

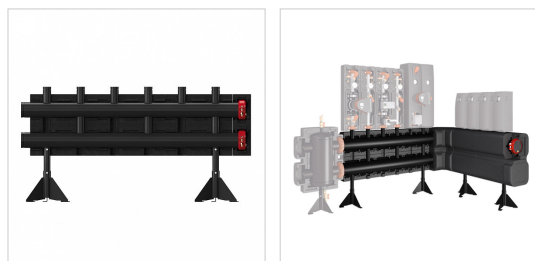
## Product Data Sheet

### Large manifold (3 heating circuits)

The manifold for 3 heating circuits comprises two chambers arranged one over the other (welded pipes) with thermal separation of flow line and return line.

The elements can be combined with one another arbitrarily. The boiler circuit can be connected on both the left and right side. The junctions from the return line positioned at the bottom are guided through the flow line pipe so that the connections for the pump groups are identical distances from wall. All connections are prepared for the use of BigFixlock clamps. The top outlet pieces used for connection of the heating circuits are designed with a nominal width of DN 50 (Ø 60.3 mm) with BigFixlock nut. All manifolds are painted, pressure-tested, fully insulated and delivered with two height-adjustable feet. Moreover, 2 BigFixlock clamps and 2 end caps with plugged 1 / 2" sleeve sockets are included. Alternatively fill and drain ball valves can be screwed in for drainage.

- Thermally separated.
- Including 2 BigFixlock clamps with blind cover and insulation.



Type	Power [kW]	Pump-capacity [m³/h]	Connection		Axial distance	###	Order Code
			DN	mm			
Large manifold (3 heating circuits) 280	280	12	100	114,3	225	1	M66457.1
Large manifold (3 heating circuits) 700	700	30	150	168,3	340	1	M66457.3
Large manifold (3 heating circuits) 1150	1150	50	150	168,3	450	1	M66457.5
Large manifold (3 heating circuits) 2300	2300	100	200	219,1	450	1	M66457.7

The stated outputs and pump capacities are based on a 20 K temperature difference between flow line and return line and a maximum flow speed of 1.5 m/s.

### Technical information

- Installation length: 1635 mm.
- Max. permissible pressure rating: PN 10.
- Max. permissible temperature: 110 °C.