

Modular distribution manifold DN 50 modular design, for outputs of up to 400 kW

- manifold made of brass
- slip-on flanges made of steel
- gaskets and screws for boiler connection DN 65 included
- completely premounted
- entirely insulated with EPP shells
- extremely low resistance, free passage $d = 84 \text{ mm}$
- up to 4 groups premounted, extendable



TECHNICAL DATA MODULAR DISTRIBUTION MANIFOLD DN 50

Materials

Valves and fittings	Brass
Gaskets	EPDM / NBR
Insulation	EPP shells

Technical data

Nominal pressure	5 bar
Max. Operating temperature	110 °C
Kvs value	48.9

Dimensions

Connection consumer	Flange DN 50/PN 6 (on top)
Connection generator	Flange DN 65 / PN 6, flow at the side, return to the bottom, others sealed with 2 1/2" plug
Connection on the side	1 1/4" internal thread, sealed with plug, for safety group and expansion tank
Centre distance	180 mm
Installation height	225 mm
Height insulation	220 mm

Pressure drop characteristics Modular distribution manifold DN 50

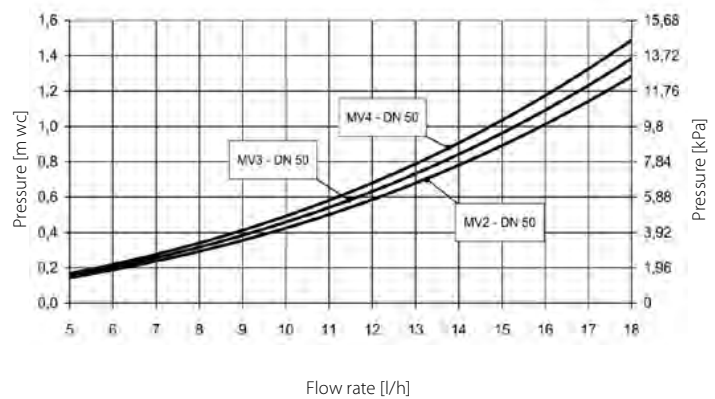


Illustration	Modular distribution manifold DN 50	SI	Item no.	€/ piece
	MV2 modular distribution manifold 2-fold - DN 50 Number of connections for heating circuits = 2 Width = 840 mm	•	5112	
	MV3 modular distribution manifold 3-fold - DN 50 Number of connections for heating circuits = 3 Width = 1200 mm		5113	
	MV4 modular distribution manifold 4-fold - DN 50 Number of connections for heating circuits = 4 Width = 1560 mm		5114	