

UFH-0605CD18: 18-groups manif.comp, adjustable with flow meter



Commercial information

Composite manifold for both housing and utility buildings. It is solid in construction and allows smooth installation. The double hollow rooms in the body gives it excellent insulation capacities. This manifold is equipped with flowmeters, control valves for each circuit and it supports high flow rates with little pressure loss. Outlets are connected to eurocone 3/4".

Basic unit dimensions

Height	405 mm
Length	1,190 mm
Width	140 mm
Net weight	13.000 kg

Certificates

Applications

Heating, Cooling, Underfloor Heating

Solutions

Underfloor heating, Building installations, Industry, Utility

Technical characteristics

Connection type primary side	2-pipe	Outer pipe diameter primary connection	32 Millimetre
Suitable for cooling	✓	Medium temperature (continuous)	5 55 Degrees celsius
Material	Plastic	Max. operating pressure	4 Bar
Position primary connection	Left	Max. number of expansion groups	0
Primary connection	Internal thread cylindrical BSPP-G (ISO 228-1)	Number of groups secondary	18
Nominal diameter primary connection	1 inch (25)	Outer pipe diameter secondary	12 20 Millimetre
With valves on primary connection	✓	Flow-through capacity	0 5 Litre per hour
With mixing valve	✗	Min. pressure difference secondary flow/return	0 Kilo Pascal
Expandable	✗	Width	140 Millimetre
Multi-zone manifold	✗	Height	405 Millimetre
With temperature limit	✗	Depth	1190 Millimetre
With non-return valve	✗		
With circulation pump	✗		
Article compression class	PN 4		
With controller	✗		
Hydraulic balance control	None		
Volume flow measurement	Analogue		
With thermometer	✓		
Temperature measurement supply	Analogue		
Temperature measurement return	Analogue		
With de-aeration	✓		
With pressure gauge	✗		
Secondary connection	Euroconus standardless		
Nominal diameter secondary connection	3/4 inch (20)		
Closable groups	✓		
With flow-through indicator	✓		
With thermal actuator	✗		
With wall-mounting bracket	✓		
With casing	✗		