

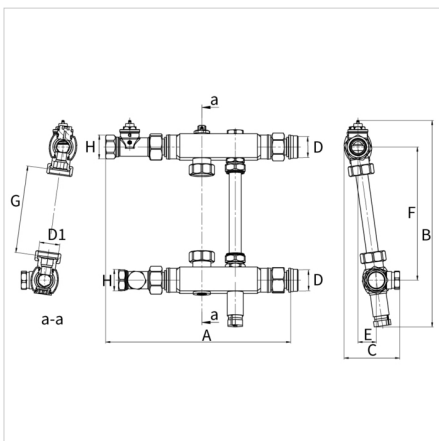
Compact control station of the flow line temperature of surface heating systems up to 15 kW heating requirement, assembled directly to the heating circuit manifold. The connection can occur on the right or left of the manifold. The low installation depth of the unit makes it possible to install in standard manifold boxes. The controller set consisting of: fixed set-point controller set, pump including connection cable (optional), thermostatic head with immersion sensor, straight wall bracket. Flow rate adjustable via control valve, adjustable bypass algorithm, temperature safety switch, adjustment range: 50 °C cut-off temperature, without electric installation.

Technical Specifications

- Components made of stainless steel
- Sealing materials: EPDM
- Max. operating temperature: 90 °C
- Max. operating pressure: 10 bar



Description	FWR-T	
Order Code	F18774	
GTIN	04013852270732	
Model	<u>Fixed Set-point Controller Set with Immersion Sensor</u>	
Pump	-	
Nominal diameter	DN 20	
Connection	D	G 1" M
	D1	G 1" F
	H	G $\frac{3}{4}$ " F



Dimensions

Type	Dimensions [mm]					
	A	B	C	E	F	G
FWR-T / WILO	277	310	83	28	200	130

Classification General Data

Etim Group	Distributors
Etim Class	Manifold for hydronic heating/cooling circuits
Product Name	
Brand	COMAP
Product Type	Manifold accessories
Order Code	F18774
GTIN	04013852270732

Attributes

Connection type primary side	2-pipe
Suitable for cooling	No
Material	Stainless steel
Position primary connection	Left/right
Primary connection	Internal thread cylindrical BSPP-G (ISO 228-1)
Nominal diameter primary connection	1 inch (25)
With valves on primary connection	No
Max. heating power (at primary dT=20K)	15 Kilowatt
Medium temperature (continuous)	30 - 90 °C
Max. operating pressure	10 Bar
With mixing valve	Yes
Expandable	No
With temperature limit	Yes
With circulation pump	No
Article compression class	PN 10
Hydraulic balance control	None
Volume flow measurement	None
With thermometer	Yes
Temperature measurement supply	Analogue
With de-aeration	Yes
With pressure gauge	No
With filling/drain tap	No
Secondary connection	External thread cylindrical BSPP-G (ISO 228-1)
Nominal diameter secondary connection	3/4 inch (20)
Closable groups	No
With flow-through indicator	No
With thermal actuator	Yes
With wall-mounting bracket	Yes
Width	277 Millimetre
Height	310 Millimetre
Depth	83 Millimetre
With casing	No

Find more information online:
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[Packaging data](#)

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