

Data Sheet

Stainless Steel Floor Heating Manifold

Description



The manifold is used for controlling water flow in under floor heating systems. Each tube of the floor heating system is connected to the manifold, thus making it possible to control water flow or heat supply to each room in the building individually.

The manifold consists of a supply and return manifold. The supply manifold includes possibility for individual shut-off of each circuit on flowmeter or shut-off valve. The return manifold is equipped with integrated insert valves securing thermostatic control in the system.

The valves can be controlled electronically by thermal actuators or act as self-acting units by means of remote temperature adjusters.

The manifold is supplied in modules of up to 12 outlets. Ball valves and automatic air vents with drainage are available as an option for positive shut-off between manifold and system. The manifold is supplied as set (flow + return) with brackets.

Ordering

Product Picture	Type	Description	Ordering Code
	SSM	Manifold set 2+2 with flowmeter	OLG1802
	SSM	Manifold set 3+3 with flowmeter	OLG1803
	SSM	Manifold set 4+4 with flowmeter	OLG1804
	SSM	Manifold set 5+5 with flowmeter	OLG1805
	SSM	Manifold set 6+6 with flowmeter	OLG1806
	SSM	Manifold set 7+7with flowmeter	OLG1807
	SSM	Manifold set 8+8 with flowmeter	OLG1808
	SSM	Manifold set 9+9 with flowmeter	OLG1809
	SSM	Manifold set 10+10 with flowmeter	OLG1810
	SSM	Manifold set 11+11 with flowmeter	OLG1811
	SSM	Manifold set 12+12with flowmeter	OLG1812

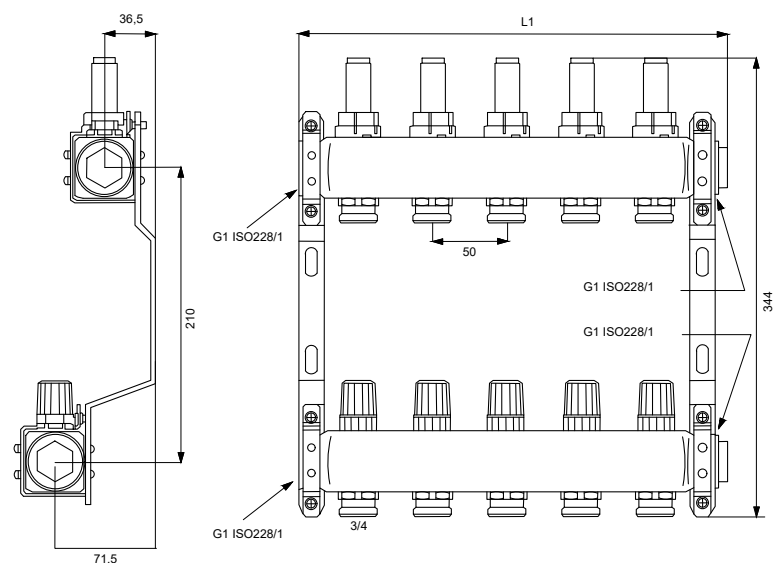
Accessories

product picture	description	ordering code
	2 × ball valve 1" , with thermometers	OLG1813
	2 × automatic air vent and purge valve set	OLG1814
	Compression fittings for PEX tubing in accordance with DIN16893 & DIN 4726. 3/4" - 16 x 2.0 mm	OLG1815
	Thermal actuator , 230V , NC , 110N	OLG1816
	Thermal actuator , 24V , NC , 110N	OLG1817

Operation conditions

	Supply manifold with flowmeter
Max differential pressure	0,6 bar
Max working pressure	6 bar
Max test pressure	10 bar
Max flow temperature	60 C

Dimensions



Type	2+2	3+3	4+4	5+5	6+6	7+7	8+8	9+9	10+10	11+11	12+12
L1(mm)	125,5	175,5	225,5	275,5	325,5	375,5	425,5	475,5	525,5	575,5	625,5

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