THERMO-MANOMETER

TYPE 1-4-3 THM

The 1-4-3 THM Thermo-manometer can be installed in the flow and return line of a brine distributor.

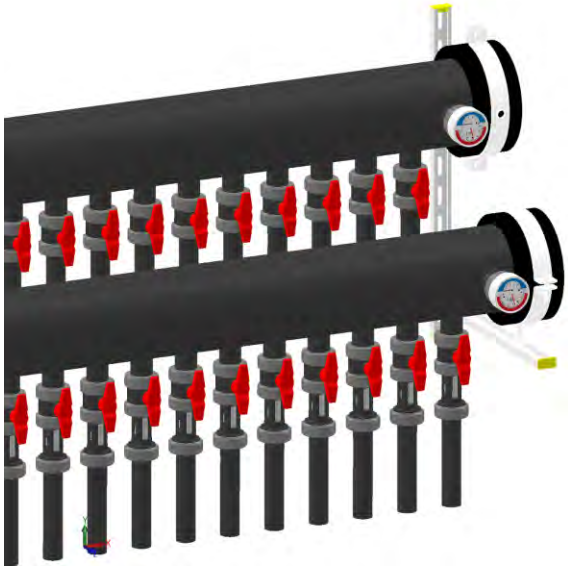
Designed for the temperature and pressure ranges of geothermal energy systems it has a self-closing built-in valve.

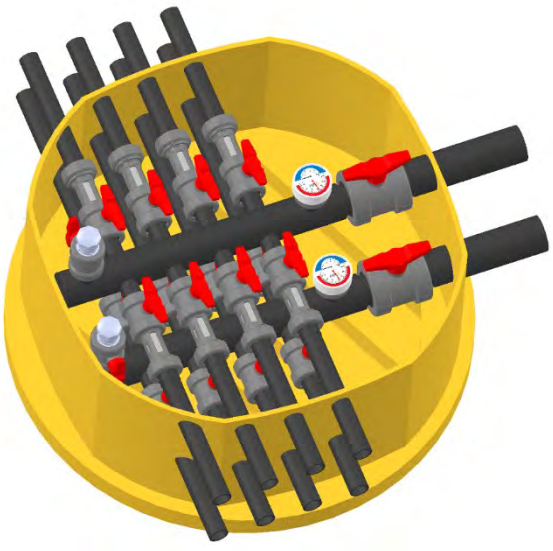
The pressure gauge is sealed with an O-ring in relation to the shut-off valve and can be screwed loose when the system is being filled (recommended so that the measuring device is not damaged in the event of air hammer).

FEATURES

Application	Combined display for pressure and temperature
Accuracy class	1.6 % of full scale
Measuring range	0 – 10 bar, –20 to +50 °C
Shut-off valve	Brass, self-closing immersion sleeve with ½" BSPM thread
Dimensions D x H	80 x 30 mm, central rear connection
Material	Painted/chromed steel body, parts in contact with media CU alloys

TYPICAL INSTALLATIONS





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