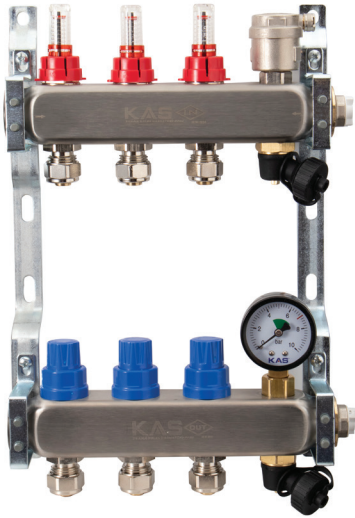


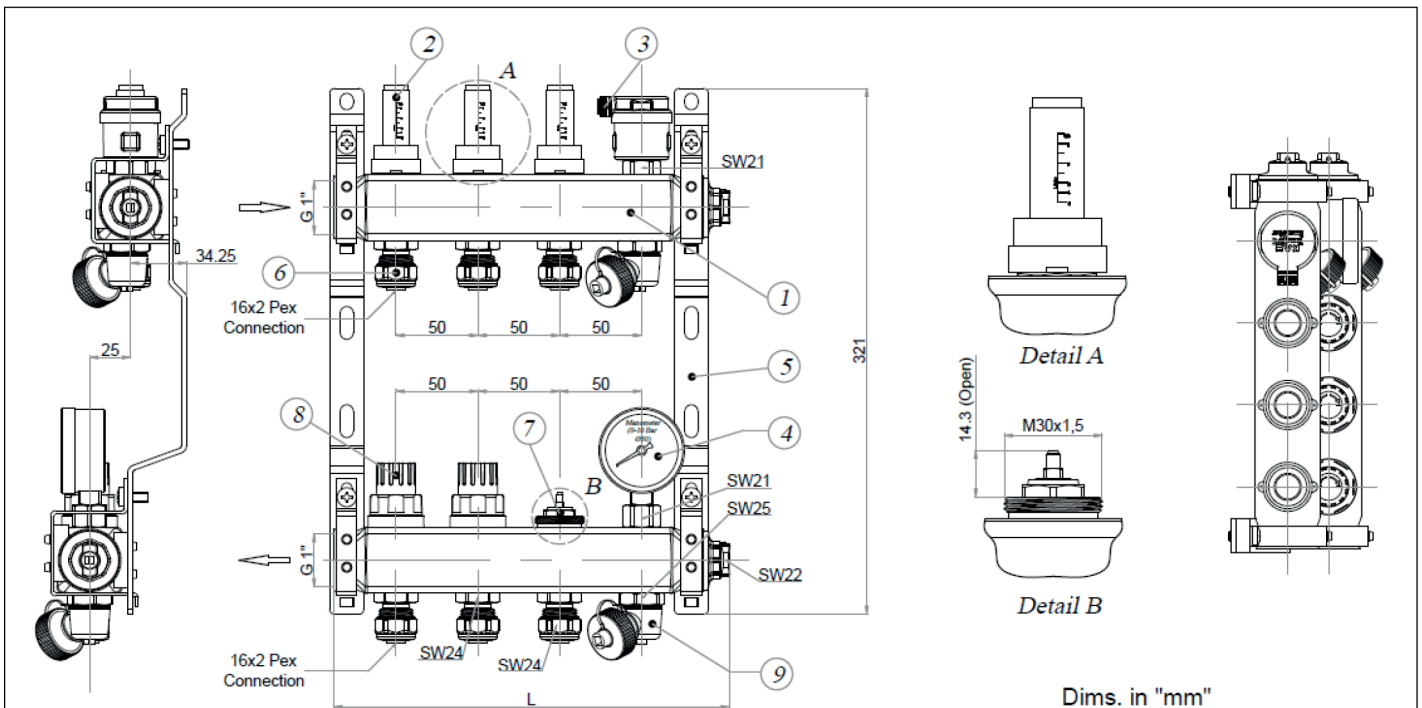
1" S.Steel Manifold with Manometer and Automatic Air Vent

KAS®



TECHNICAL DATA SHEET-18.90.902 to 912

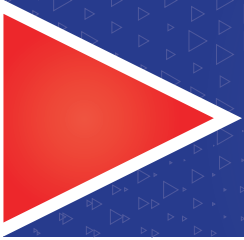
Product Name	1" S.Steel Manifold With Automatic Air Vent
Max Flow Temperature	90°C
Max Working Pressure	Manifold (T.Insert):10 bar/ Manifold (Flowmeter):6 Bar
Intended Use	Heating Systems



Dims. in "mm"

Hole Quantity	Code (KAS)	Length L (mm)(+/-2)
2	18.90.902	141,5
3	18.90.903	191,5
4	18.90.904	241,5
5	18.90.905	291,5
6	18.90.906	341,5
7	18.90.907	391,5
8	18.90.908	441,5
9	18.90.909	491,5
10	18.90.910	541,5
11	18.90.911	591,5
12	18.90.912	641,5

Part Number	Part Name	Material
1	Manifold Body	Stainless Steel
2	Flowmeter	High Quality Thermoplastic
3	Automatic Air Vent	Brass
4	Manometer	
5	Holder	Steel
6	16x2 Pex Connection	Brass
7	Thermostatic Insert	Brass
8	Manual Control Cap of Thermostatic Insert	ABS
9	Manifold Drain Valve	



1" S.Steel Manifold with Manometer and Automatic Air Vent

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INSTALLATION and USAGE INSTRUCTION

- 1- Make sure there is no damage on the product may occur during transport and shipping. Before assembly do not unpack the product in order to prevent from the external effects.
- 2- Clean all kinds of contaminants before assembly.
- 3- Make sure that the thread length to be connected to the manifold is not too short or too long than the thread length of the manifold.
- 4- Install the Manifold to the system by the appropriate tools.
- 5- First, install the Nut, Ring and Socket to the hose, then screw the nut to the manifold by the appropriate tools.
- 6- Make sure the hose to be connected to the manifold is the correct size.
- 7- Observe the axiality during assembly.
- 8- The installation system that manifold connected must be protected against the freezing.
- 9- Manifold is suitable for use in heating systems and should not be used in flammable or combustible gas/ liquid installations.
- 10- Do not paint the manifold, do not expose the manifold with abrasive chemicals, do not open or close with any other tool and do not remove the handle.
- 11- Complying with the installation and usage instruction is compulsory. Otherwise, the product will be out of guarantee.
- 12- Do not forget to get the documents of guarantee. This document is valid only with the related bill.