

# A9...

## Intelligent Manifolds

High density integral forging brass body

No leakage technology



### Introduction

Be composed of water separator and water collector, water separator connect with inlet pipe, equipped with built-in balancing valves. Water collector connect with returned pipe, equipped with shut-off valves suitable for thermal actuator which is controlled by room thermostat to meet individual requirement for comfortable room temperature.

### Features

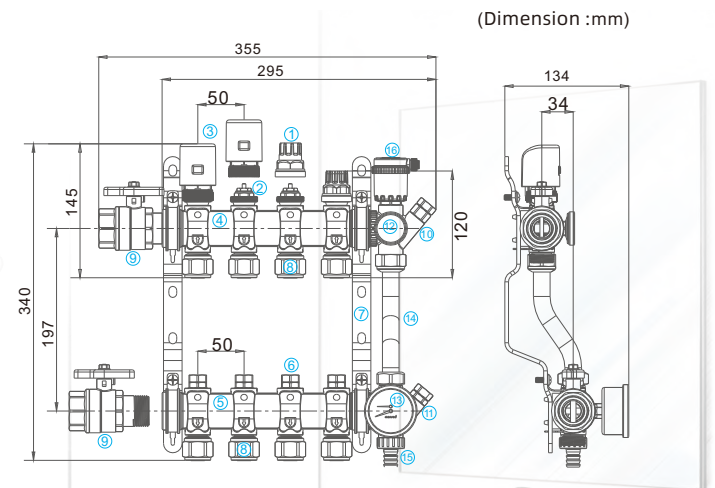
- > High density forging brass body
- > No leakage technology
- > Nature color, surface anti-corrosion processing
- > Outlets in composite with the main body to exterminate the leakage possibility of manifolds
- > Axial static seal technology
- > Freestyle combination for multi-loops

### Technical Data

- > Material : Brass
- > Operating Pressure: PN10
- > Medium Temperature: Water 1 - 110°C
- > Main Pipe Diameter: DN32
- > Manifold Distance: 50mm
- > Connection: G1"
- > Control Interface: M30x1.5mm, Stroke: 3mm (11-14)

### Components Introduction

- ① manual adjuster ② loop control valve
- ③ thermal actuator (order separately)
- ④ water collector ⑤ water separator
- ⑥ flow balancing valve ⑦ mounting bracket
- ⑧ pipe connector (order separately) ⑨ ball shut-off valve
- ⑩ bypass terminal valve ⑪ terminal triple valve
- ⑫ thermometer ⑬ pressure thermometer
- ⑭ bypass pipe fitting ⑮ drain valve ⑯ air vent valve



### Selection Table

Model	Specification	Width (mm)	Height (mm)
A902	2-loop dual adjusting	122	317
A903	3-loop dual adjusting	172	317
A904	4-loop dual adjusting	222	317
A905	5-loop dual adjusting	272	317
A906	6-loop dual adjusting	322	317
A907	7-loop dual adjusting	372	317
A908	8-loop dual adjusting	422	317
A909	9-loop dual adjusting	472	317
A910	10-loop dual adjusting	522	317

