

## V9004 brass manifold

### Underfloor heating



### Models

Item code	Description
<b>C311012001</b>	V9004 BRASS MANIFOLD 2 CIRC
<b>C311013001</b>	V9004 BRASS MANIFOLD 3 CIRC
<b>C311014001</b>	V9004 BRASS MANIFOLD 4 CIRC
<b>C311015001</b>	V9004 BRASS MANIFOLD 5 CIRC
<b>C311016001</b>	V9004 BRASS MANIFOLD 6 CIRC
<b>C311017001</b>	V9004 BRASS MANIFOLD 7 CIRC
<b>C311018001</b>	V9004 BRASS MANIFOLD 8 CIRC
<b>C311019001</b>	V9004 BRASS MANIFOLD 9 CIRC
<b>C311020001</b>	V9004 BRASS MANIFOLD 10 CIRC
<b>C311021001</b>	V9004 BRASS MANIFOLD 11 CIRC
<b>C311022001</b>	V9004 BRASS MANIFOLD 12 CIRC

### Application

The Comap V9004 brass manifold is especially designed for underfloor heating purposes..

### Description

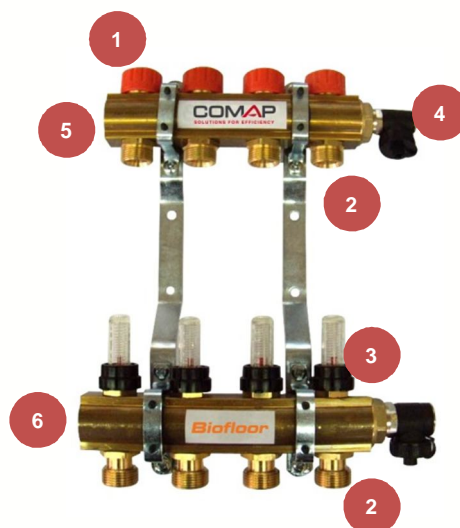
- 1" female thread on both the inlet and return connection
- Integrated manual cut-off valves with M30 x 1.5 connection.
- Manual air vents/ drain valves.
- Control and adjustment of flows for each circuit with integrated flow meters.
- Ball valves for the inlet and return connection are available as option:
  - Set of 2 straight ball valves 1" x 1": C352009001
  - Set of 2 90° angled ball valves 1" x 1": C352005001
- Maximum temperature: 55°C
- Fully pre-assembled manifold, easy installation.
- Possibility to connect COMAP electro thermal actuators for individual regulation of temperature for each circuit. (Actuators are not included in the set).

## Dimensions & cabinets

Code	Circuits number	Length (mm)	Depth (mm)	High (mm)	V9018 Cabinet	V9016 Cabinet
<b>C311012001</b>	2	155	90	330	C240007001	C240001001
<b>C311013001</b>	3	205	90	330	C240007001	C240001001
<b>C311014001</b>	4	255	90	330	C240007001	C240001001
<b>C311015001</b>	5	305	90	330	C240007001	C240001001
<b>C311016001</b>	6	355	90	330	C240007001	C240001001
<b>C311017001</b>	7	405	90	330	C240008001	C240002001
<b>C311018001</b>	8	455	90	330	C240008001	C240002001
<b>C311019001</b>	9	505	90	330	C240036001	C240032001
<b>C311020001</b>	10	555	90	330	C240036001	C240032001
<b>C311021001</b>	11	605	90	330	C240036001	C240032001
<b>C311022001</b>	12	655	90	330	C240037001	C240033001

## Composition

1. Integrated manual cut-off valves M30 x 1.5 connections.
2. Pipe circuit connections  $\frac{3}{4}$ " Eurocone  
Lock shields, pipe circuit connection  $\frac{3}{4}$ " Eurocone
3. Flow meters 1-4L
4. Manual air vent / drain valve
5. Inlet, 1" female thread
6. Return, 1" female thread



## Connection

- Should always be used in combination with the Comap mechanical connection 835PE 3/4 Eurocone
- Available in all international underfloor heating pipe dimensions: 14 x 2, 16x2, 17x2, 20x 2 and 16x1.5, 20x1.9.

## Available accessories

- Set of 2 straight ball valves 1" x 1" C352009001
- Set of 2 90° angled ball valves 1" x 1" C352005001



- V9030 – Drain and Manual Air vent: C352004001

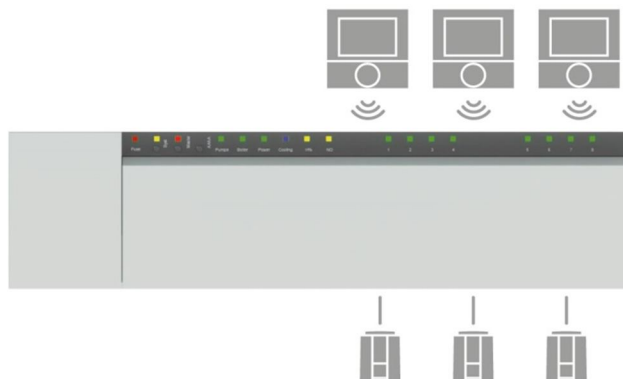


- V9041 – Pump unit, 2 ball valves 1", 2 thermometers and 1 Bypass : C352010001



## Individual room temperature regulation

- First step will be done with the flow adjustment with flow meters.
- Using the COMAP electro thermal valves that can be easily clicked onto the manifold.
- COMAP has a complete range regulation product available. Please check our catalogue, website or contact the COMAP Biofloor team for more information.



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