Flow Control

Reliance VALVES

Potable Water Manifolds

Centralises hot and cold water supplies to enable simple isolation of loops independently from the mains supply

Overview

Reliance Valves Potable Manifolds are available in 2, 3 and 4 port sizes, with either JG Speedfit push-fit or Euroconus connections, which can be used for both hot and cold water systems.

Each port has indicators to identify the fixtures supplied and serves as an isolating valve, so that individual zones of the installation served from the manifold can be isolated for servicing.

The manifolds can connect together to make a theoretically endless distribution manifold. Supplied complete with an end cap.

Features & benefits

- All inlet sizes are 3/4" MBSP
- Outlet sizes are 15mm JG Speedfit push-fit or Euroconus (fittings sold separately)
- Indicators to identify the fixtures supplied by each port
- Union connection allows multiple manifolds to be connected together
- Suitable for hot or cold water systems only
- For use with copper pipe only (JG Speedfit version suitable for use with JG Speedfit PEX and JG Speedfit polybutylene barrier pipe (inserts required) and copper pipe)

Specifications

Nominal Flow Temperature*	65ºC
Minimum Working Temperature	0.1 bar
Maximum Working Pressure (Cold)	1.0 bar
Maximum Working Pressure (Hot)	6.0 bar
Outlet Connections	15mm Push-Fit or ¾" Euroconus

**Maximum 95ºC for limited period of use*

Materials

Body	CW617N
Seals	EDPM
Cap	ABS Plastic
Plug	CW617N

Accessories

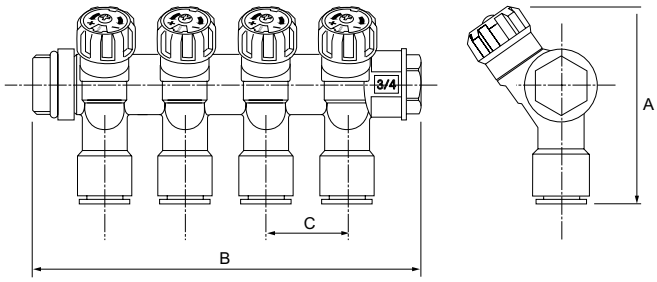
MFIT100001	Euroconus Fitting 15mm x 2.0mm
MFIT100002	Euroconus Fitting 16mm x 1.5mm
MFIT100003	Euroconus Fitting 16mm x 2.0mm
MFIT100004	Euroconus Fitting 16mm x 2.2mm
MFIT100005	Euroconus Fitting 17mm x 2.0mm
MFIT100006	Euroconus Fitting 20mm x 2.0mm
MFIT100050	Euroconus Fitting 14mm x 2.0mm
MFIT100052	Euroconus Fitting 16mm x 2.25mm
MFIT100053	Euroconus Fitting 15mm x 1.5mm

Standards & approvals

WRAS Approved

Dimensions All measurements in mm unless otherwise stated

MANA500522/3/4



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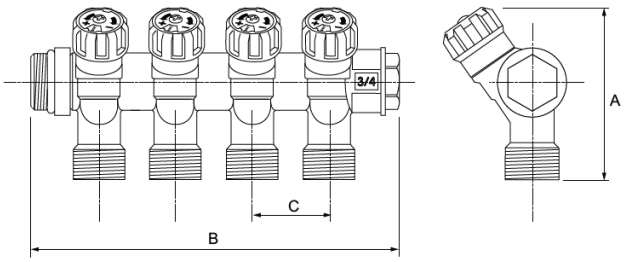

Product code	Description	Size	A	B	C
MANA500522	2 Port Cold Water	15mmm	85mm	101 mm	35mm
MANA500523	3 Port Cold Water	5mm	85mm	171mm	35mm
MANA500524	4 Port Cold Water	15mm	85 mm	136mm	35mm
MANA500552	2 Port Cold Water	3/4" MBSP	68mm	112mm	45mm
MANA500553	3 Port Cold Water	3/4" MBSP	68mm	157 mm	45mm
MANA500554	4 Port Cold Water	3/4" MBSP	68mm	202mm	45mm

WRAS APPROVED PRODUCT