

# 354 dzt

single distribution manifold



**WRAS**  
APPROVED  
PRODUCT

**altecnic**

# 354 dZR single distribution manifold



## Application

The Altecnic 354 dZR single distribution manifold can be used individually or as a pair.

Single manifolds can be used to distribute hot or cold water to domestic water outlets in a bath or shower rooms or in a kitchen.

When used as a pair the manifolds can be used for underfloor heating or for space heating and cooling, supplying individual radiators or fancoils.

Each manifold is supplied with red and blue stick on indicators to denote the service or function.

## Design

Manifolds are available with 2, 3, 4 or 5 outlet ports to suit system requirements.

Each outlet port is supplied with a manual isolating valve.

Two manifolds can be screwed together should extra outlets be required, but there is a limit on the number of outlets that can be served due to the internal diameter of the manifold and the total flow rate required.

Adaptors are required for the outlet ports to enable copper pipe to be connected directly.

A range of accessories is available for use with the manifolds.

## Construction Details

Component	Material	Grade
Body	DZR copper alloy	BS EN 12420 CW602N
Stem	Brass	BS EN 12164 CW614N
Screw	Brass	BS EN 12164 CW614N
'O' ring	EPDM rubber	
Handle	Polymer	PA 6 G30
Screw	Stainless steel	

Product code	Size	No Outlets	Outlets
354052	¾"	2	Ø23 p.1.5 M
354053	¾"	3	Ø23 p.1.5 M
354054	¾"	4	Ø23 p.1.5 M
354055	¾"	5	Ø23 p.1.5 M

## Technical Data

Max inlet pressure:	10 bar
Temperature range:	5 to 100°C
Outlet centres:	35mm
Dezincification resistant body	
WRAS approved	

## E & O.E

Altecnic Ltd Mustang Drive, Stafford, Staffordshire ST16 1GW

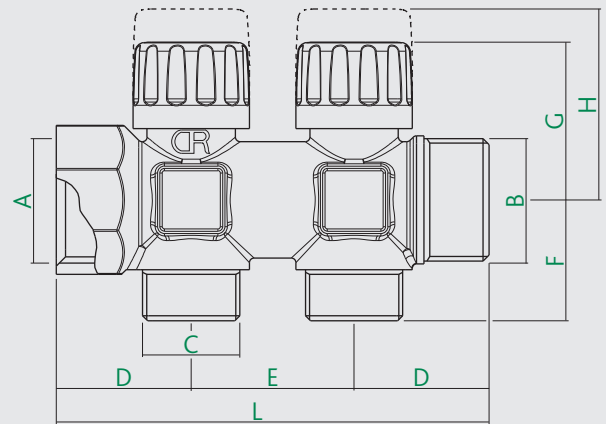
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## Dimensions



Code	A	B	C	D	E	F	G	H	L
354052	G¾	G¾B	23	29	35	26	34.5	41	93
354053	G¾	G¾B	23	29	35	26	34.5	41	128
354054	G¾	G¾B	23	29	35	26	34.5	41	163
354055	G¾	G¾B	23	29	35	26	34.5	41	198

## Distribution manifolds in cabinet

Manifolds are available pre-assembled into a cabinet measuring 320 x 250 x 90.

Product code	Description
360043	3 - 4 outlets x 354 manifolds
360054	4 - 5 outlets x 354 manifolds



## Accessories

Product code	Description
347010	10mm diameter compression fitting
347015	10mm diameter compression fitting
360210	Stainless steel mounting brackets (pair)
5991	¾" F x ½" F end fitting for 360 manifold
3642	¾" M x ½" F end fitting for 360 manifold
5993	¾" F plug for 360 manifold
3641	¾" M plug for 360 manifold