



Automatic Air Release Valve Model: DRARV

General Description

An air release valve is generally installed in a dry riser system but it can also be used in wet systems such as wet riser, automatic sprinkler and fire hose reel systems. The automatic air release valve adopts a simple 'ball float' operation using a hard rubber ball located in the upper valve chamber. Air in the pipework is released through the vent hole when it is initially charged with water until the water reaches the ball chamber. The rubber ball will then be pushed upwards to seal the vent hole.

Working Pressure

Max. working pressure 12 bar (175 psi)

Max. test pressure 20 bar (290 psi)

Features

- BSPT inlet thread
- Manufactured from Brass



Specifications

Size	1"
Material	Brass
Manufactured in Accordance to	BS5041 Part 2

Material

Item	Part Description	Qty	Material
1	Body	1	Brass
2	Rubber Ball	1	NBR
3	O-ring	1	NBR
4	Bonnet	1	Brass

