

AUTOMATIC AIR RELEASE VALVE

The air release valve is generally installed in a dry riser system but it can also be used for 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 at the upper valve chamber. Air in the pipe work is released through the vent hole when it is initially charged up with water until water reaches the ball chamber. The rubber ball will then be pushed upwards to seal the vent hole.

Dimensions

Valve Height (mm)	Total Valve Height (in connector mm)	Inlet (mm)
55	69	25 male BSPT

Model No : ARV1

Brand : OMEGA

Features

- * Manufactured from solid brass
- * Male BSPT screw inlet
- * Maintenance free
- * Maximum test pressure 20bar/ 30 bar
- * Maximum working pressure 12 bar/ 20 bar
- * Mounted on the system at all high points
- * Allows air/ gas to be released from pressurized liquid system
- * Meets AWWC-512

