

Dry Riser DRARV Automatic Air Release Valve LK15140 & LK15141

Key Features & Operation

Automatic air release valves should be installed at the top of all vertical mains in order to vent air from the main and to act as a vacuum break to allow drainage to take place. They are designed to automatically release air when the dry riser system is charged with water, they close when the system has been drained down.

The air release valve can also be installed in wet systems such as wet riser, automatic sprinkler and fire hose reel systems.



The automatic air release incorporates a floating rubber ball design feature. Air in the pipework is released through a vent hole when the system is charged with water. When the water reaches the ball chamber, the rubber ball then seats and seals the vent hole.

Part Number	Connection Size	Material	Max Working Pressure (Bar)	Test Pressure (Bar)	Length
LK15140	¾" BSPT	Brass	12	20	64mm
LK15141	1" BSPT	Brass	12	20	64mm