



Air Release Valve
Model : HV009

The **MULTRON** Air Release Valve is normally mounted at the most remote, and highest point in the piping network. They are used to purge air trap within the piping when charging water into the System to prevent air lock.

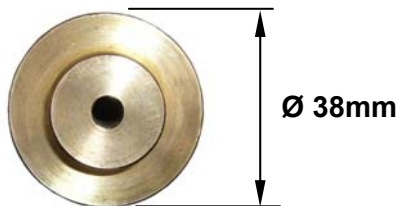
A Floating Ball within the Valve allows air to escape through the top orifice when water is charged in the pipes. Once the air is being vented off, the water will cause the Ball to float up and blocked the orifice, thereby closing up the valve.

It is a common practice to add a Stop Valve at the Inlet of the Air Release Valve, to be closed after purging the air in the pipes, and for ease of maintenance or replacement.

Caution :-

Care must be taken to ensure that the Air Release Valve must always be mounted vertically.

Typical Dimension :-



Plan View



Side Elevation

Technical Data :

Working Pressure	Up to 20 bar
Inlet Size	1" BSP (Male Thread)
Body Material	Copper Alloy

Air Release Valve
c/w Stop Valve
(to be ordered separately)



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