









Automatic Air Valve



Description

Automatic air valve, Air release valve and Small orifice air valve continuously releases small quantities of air when the system is pressurized. The water transmission systems usually have air inside which naturally rise and tend to accumulate at high points, the accumulated air has to be exhausted by automatic air release valves, and for air exhausting air release valve has a float and compound level mechanism enough to pull the button away from the orifice at standard internal working pressure.

Material Specification

Body, Cover: Ductile Iron /Cast Iron

Float(s): Stainless Steel

Orifice balls: Stainless Steel/ ABS Plastic Internal, external bolts, nuts: Stainless Steel Guides, seat ring, guide ring: ABS Plastic

Sizes: DN50 - DN200

Pressure rating: PN10/16/25/PN40

Hydraulic Test: 1.1xPN for Seat & 1.5xPN for Body

Coating: Nontoxic Epoxy Internally & Externally