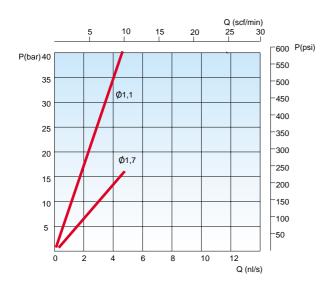


Automatic air release valve Mod. VENTOLO 1"



Its compass construction with only one mobile part, guarantees a u t o m a t i c release of air under pressure. Its technical characteristics

lead this product to the maximum quality levels in the market.



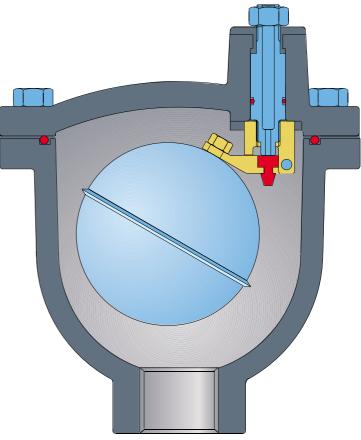
Operation

The float, a stainless steel ball connected to the nozzle through a compass joint, rises and closes the orifice due to the force exercised by the water.

When operating, entrapped air accumulates in the upper part of the air release valve and increasing its volume causes water level to fall. The float, that is no longer supported, drops down allowing pressurized air to flow out from the small orifice, as if an air-bubble would suddenly fill the valve.

Operation limits

Maximum working pressure 40 bar Minimum working pressure 0.1 bar Body testing pressure 60 bar



Construction characteristics

Body and Cap Ductile Iron epoxy painting Nozzle and articulation stainless steel and brass

Float AISI 304 stainless steel ball Nuts and Bolts A2 stainless steel Gaskets NBR, silicon

