



**PAV** | plastic  
air valve

**ARMAS**



## description

Armaş "PAV" model has been designed for an efficient discharge of large air volumes from small water network systems, filters, tanks, and other devices where trapped air may impair the system's operation. The valve is appropriate for:

- Expelling the air at high flow velocity during the initial filling of the systems
- Introducing air when the pipe drains, maintaining atmospheric pressures in the pipe, preventing collapse and cavitation damage to the conduits
- Relieving the entrained air from the water, while the network is pressurized

## specifications

- The valve, with its unique Y-shaped duct, allows the discharge and the introduction of air. Its aerodynamic performance is superior to competitor valves of the same diameter.
- The aerodynamic design of the float provides air flow at a very high velocity.
- The valve design contains a very limited number of parts, allowing easy dismantling for maintenance.
- The float does not close before the water has reached the valve.

## available models & sizes

- Automatic Air Valve : 1" - 2"
- Kinetic Air Valve : 1" - 2"
- Available Connections : Threaded (BSPT-NPT)