

Automatic quick air vents PrimoVent



Air in the system is a frequent cause of malfunctions of heating, cooling and solar systems. The cause of "air in the system" should be able to be removed. However, there are no systems that are always 100 % tight. The AFRISO PrimoVent product family continuously and automatically removes air from heating and solar systems, thus helping to avoid corrosion caused by air and inclusion of air in systems. AFRISO quick air vents are available as brass, plastic or hybrid versions and are always subjected to a 100 % function test prior to shipment.

Universal application for water and water-glycol mixtures (max. 50 % glycol)

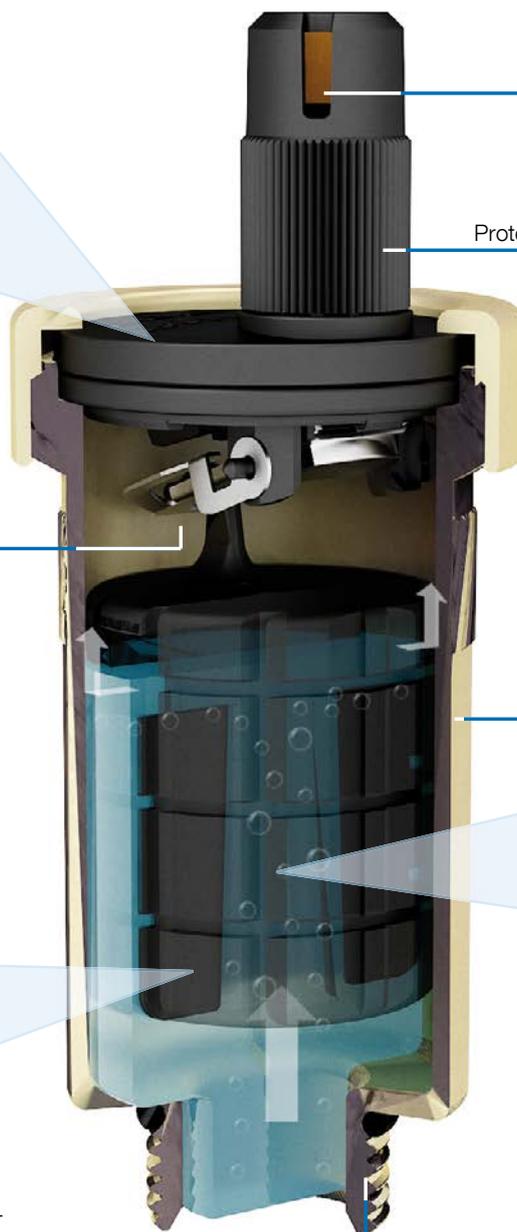


7 Cover with patented nozzle geometry: The slot-shaped vent opening provides for a high venting capacity.

Multifunctional lever for dependable opening and closing of the valve – directly connected to the float so that disconnection is not possible.



Optimised float geometry for minimum capillary effect – avoids the formation of an air cushion to suppress undefined "jumps" of the float.



Integrated aqua stop for reliable operation without water leakage. The protective cap does not need to be removed even during initial filling or maintenance.

Protective cap for vent, cannot be lost.

Slim design for low heat loss – ideal for installations where space is limited.



Two-way venting principle: separated air escapes via the central hole in the float in a defined way without taking along water.

Depending on the version: Brass or plastic connection, G $\frac{3}{8}$ or G $\frac{1}{2}$ with O ring seal.

i Mounting valves for quick air vents ensure easy, fast installation. Dismounting is possible at any time without draining the system.

