## **SPIROTOP®**

Fast, complete free air removal and venting for safer, more efficient installations





Industry-leading 20 year guarantee



No valve contamination due to distance from water



Special leak-free valve construction



Extensive range of models



Sturdy brass and stainless steel units



½" connection prevents bubble blockage



maximising performance

# SPIROTOP®

SpiroTop automatic air vents quickly and effectively remove free air and trapped bubbles and ensure fast, reliable venting when a system is drained. This avoids component damage and system failure. Available for pressures up to 25 bar and temperatures up to 200°C.

Air and other gases trapped at one or more high points in a system can obstruct the flow at these spots or even stop it altogether.

If gases are not sufficiently removed, commissioning problems may occur, frequent manual venting will be required and pump performance will deteriorate. Eventually, expensive system components will be damaged, leading to system and process malfunctions or even total failure.

#### PREVENTING CONTAMINATION AND LEAKAGE

SpiroTop provides a solution for filling and venting systems, making and keeping the high points in pipe systems air-free and preventing air pockets from forming. The significant gap between the valve and the water (at least 40 mm) prevents valve contamination, one of the main causes of leaks. Thanks to a reliable venting mechanism and special construction, the valve closes completely and is protected against leaking. The special valve seat has a very long life.

A SpiroTop is connected to the system by a female  $\frac{1}{2}$ " connection. With smaller connections bubble blockage may occur and the device stops working.



### SpiroTop

The most commonly used SpiroTop (AB050) comes with an industry-leading 20 year guarantee. All other models have a 5 year guarantee period.

### SPIROTOP® automatic air vents

Article number	Туре	Material	Float material	Max. operating pressure (bar)	Max. operating temperature (oC)
AB050	SpiroTop	Brass	PP	10	110
AB050/002	SpiroTop	Brass	TPX	10	180
AB050/007	SpiroTop	Brass	AISI 316	10	180
AB050/025	SpiroTop	Brass	TPX	25	150
AB050/030	SpiroTop	Brass	PP	16	110
AB050/R002	SpiroTop	AISI 316	TPX	10	180
AB050/R004	SpiroTop	AISI 316	TPX	25	200
AB050/R007	SpiroTop	AISI 316	AISI 316	10	180
AB050/008	SpiroTop Solar	Brass	TPX	10	180
AB050FBA08	SpiroTop Solar AutoClose	Brass	TPX	10	180

