

BADU[®] VTLS fully automatic dry run protection



Manual venting is no longer necessary. This process is now as fully automatic as the monitoring because the unit is connected directly to the pump control. This means that if air has accumulated in the pump via the suction line, the dry running protection switches it off and opens the vent valve so that the air can escape. When the sensor comes into contact with water again, the valve is closed after an adjustable delay time and the pump restarts.

Short venting intervals can also be programmed for example once a day or once a week. In addition there is still the possibility of manual quick ventilation.

The device is practically maintenance-free and can be ordered ex works together with the pump. The sensor system is easily mounted on site using a PVC screw connection however the upgrade of one of the below mentioned SPECK pumps with the dry run protection is also possible at any time.

Field of application

The device is suitable for the Normblock and BADU Block series, as well as all plastic pumps of the Normblock Multi and BADU Block Multi series, where the vent line has been led out to vent the mechanical seal.

Design

The unit's sensor system is screwed on to the vent pipe. The control is carried out via conductive sensors and the control switch box. The two processes "dry running protection" and "venting" are now fully automated and integrated in one system.

Downloads

- [Catalogue page](#)