All metal, rubber, and coatings used have been designed for contact with water for human consumption, pursuant to the terms of Italian Health Ministry decree n° 174, dated 6/4/2004.

### SPECIAL FEATURES

- **Double orifice type, fully automatic triple function for releasing air during filling the pipe and bringing air in (anti-vacuum) during emptying the pipe, releasing air under pressure.**
- **Performances according to the requirements of EN 1074.**
- **Body and cover high quality polyamide (Rilsan – PA11) powder coated (fusion bonded), coating thickness DFT min. 250 micron, zero porosity (tested with 3000V), high impact resistance and cross-linkage according to DIN 30677-2 and DIN 3476.**
- **Floats from non-corrosive material.**
- **Body provided with threaded drilling for discharging ball valve connection (available on request).**
- **Flanged connection with multi-size universal drilling to reduce stock variances (DN 50-65 PN 16-25; DN 80 PN 16-25 and DN 100 PN 16-25).**
- **From DN150 slip-on flange version: versatility and changing orientation on field option.**
- **Inner basket (from DN80) or special guides into body casting (from DN150) to keep float in optimal position during operation.**
- **Minimum operating pressure for watertight: 0.5 bar.**

**PERFORMANCES:**

**FUNCTIONAL DIAGRAM AT PAGE 5.12**
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