



**MOD. 5500** | **PN 10** | **DN 2"**

Male threaded connection.

**MOD. 5501** | **PN 10** | **DN 50/80/100**

Flanged connection (multiple bore DN 80-100).

### SPECIAL FEATURES

- Double orifice type, fully automatic triple function for releasing air during pipe filling and bringing air in (anti-vacuum) during pipe emptying, releasing air under pressure.
- Realized by non-corrosive material.
- Performances according to the requirements of EN 1074.
- Compact version to obtain small dimensions.
- Special design allowing the application with dirty liquids such as sewage and effluent, by creating an air gap between the wastewater and the sealing system of the air valve.
- Minimum operating pressure for watertight: 0,5 bar.
- On request, complete with on/off ball valve DN 2".

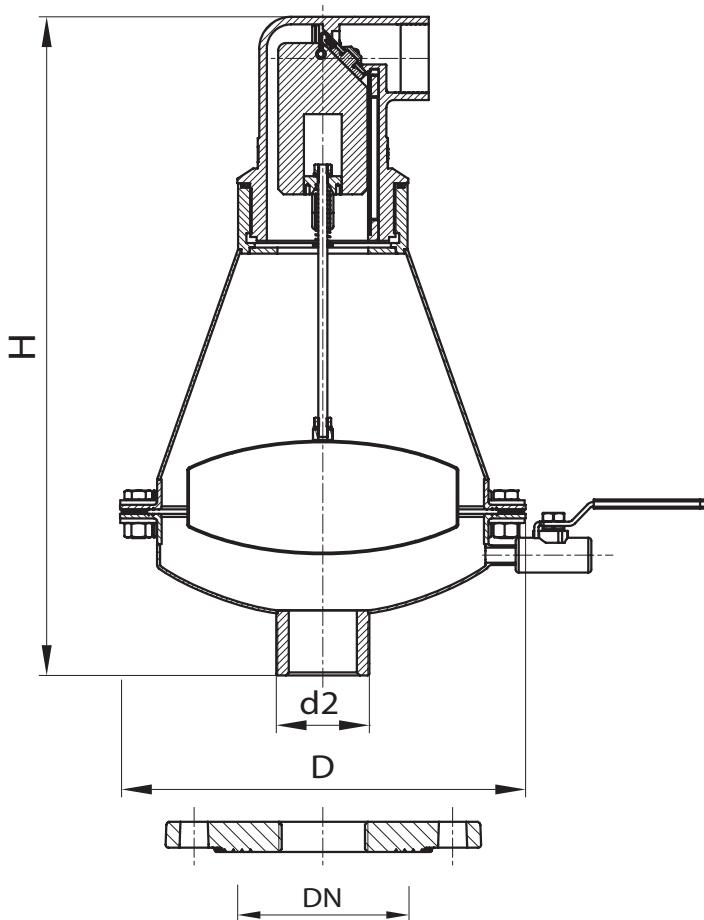
### MATERIALS

**Body, lower float, stem and internal mechanism:**  
Stainless steel 1.4301/ EN ISO10088  
(equivalent to AISI304)

**Upper air release unit:**  
Polyamide PA fibre glass reinforced

**Upper float:**  
Polypropylene foam

**Gasket:**  
NBR rubber



d2/DN	PFA	D	H	Weight (kg)
2"	0,5-10	268	490	7
50/80/100	0,5-10	268	490	9,25

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.