



Product Description

DENZ-A16 Plastic Air Valves are responsible for maintaining the system's air-water balance. The air in the pipeline is rapidly evacuated from the system during the filling of the pipeline. At operation when the system is under pressure, it allows small quantities of air to accumulate in the pipeline for a variety of reasons. A vacuum is created during the evacuation of the pipeline by sucking air into the pipe, and cavitation hazards are prevented by balancing the system pressure with the atmospheric pressure.

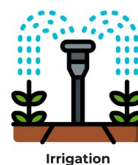


Application Areas

- Agriculture applications
- Water supply network

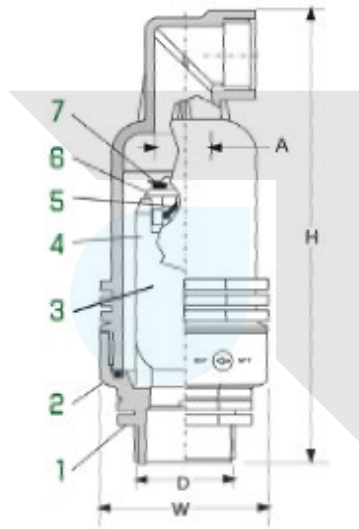
Production References

Size Range	DN15 – DN50
Pressure Range	PN10/16
Temperature	-10°C to +80°C
Design	EN 1074-4
Connection	Threaded - EN1092-2
Testing	EN 12266-1
Marking	EN 19
Operation	Automatic





Material List <<<<



#	Part	Material
1	Body	Glass Reinforced Polyamide
2	O-Ring	NBR
3	Cover	Glass Reinforced Polyamide
4	Float	Polypropilen
5	Rubber	EPDM
6	Float	Glass Reinforced Polyamide
7	Sealing	EPDM

