

# AIR RELEASE VALVE

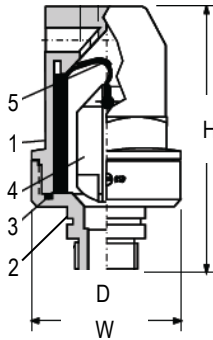
Model ARV-A-10 (PLASTIC)

## Valve Function

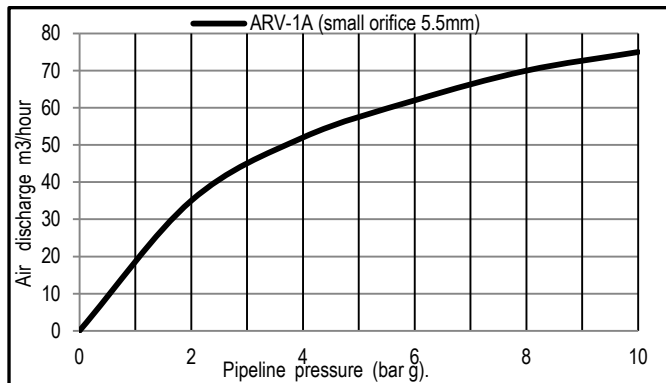
The Avarus Valves model ARV-A-10 air release valve will automatically release any small accumulations of air from a pressurised system.

## Application

For potable or filtered water, working pressure 0.3 to 16 bar. Operating temperature -10 to +60°C, insulate at 0°C & below.



#	Materials of Construction	
1	Body	GRP (UV resistant)
2	Base	GRP (UV resistant)
3	O-ring	Nitrile rubber
4	Float	Polypropylene
5	Seat	EPDM rubber
Unit weight: 0.3 kg		



(D) Valve size	½" BSP screwed	¾" BSP screwed	1" BSP screwed
(W) Width mm	80	80	80
(H) Height mm	160	160	135
Weight kg	0.4	0.4	0.3

## Sizing

As only small accumulations of air are vented from the pipeline, air release valves are normally not sized. The inlet connection is screwed BSP. The air release orifice diameter is 5.5mm.

## Options

Isolation valve – it is recommended that air valves are fitted with an isolation valve.

Inflow check device – allows air venting only.

*If you have any questions please feel free to ask us!*