

AIR RELEASE VALVE

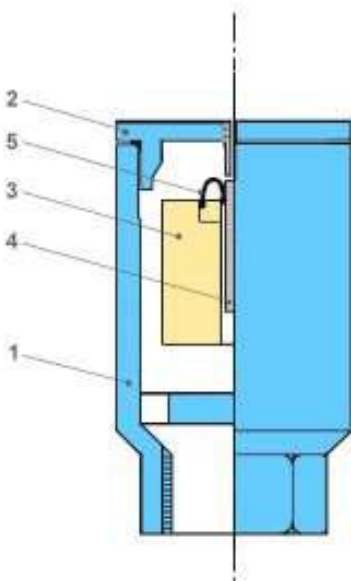
Small orifice air release valve - model A200

Valve Function

The Avarus Valves model A200 air release valve will automatically release any small accumulations of air from a pressurised system.

Application

For potable or filtered water, working pressure 0.4 to 16 bar. Operating temperature -10 to +80°C, insulate at 0°C & below. For higher pressures PN25 rated valves are available.



#	Materials of Construction	
1	Body	Ductile Iron EN1563 GJS 400-15
2	Cover	ST37 Steel
3	Float	Polypropylene
4	Shaft	Polypropylene
5	Seat	EPDM
WRAS approved epoxy coated		

Valve size (inlet)	3/4" screwed	1" screwed	2" screwed
Width (mm)	90	90	90
Height (mm)	155	155	145
Weight (kg)	2.8	2.8	2.4

Options

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

Surge arrestor – automatically reduces high venting velocity, therefore decreasing the pressure surge on valve closure.

Inflow check device – allows air venting only.

Outflow check device – allows air inflow only (under vacuum).

Vented non-return device – allows restricted air venting and un-restricted air inflow.

Consult Avarus Valves if application is for sea water or corrosive application.

Global designation

Air release valves can be known as – single small orifice, purge, bleed, automatic.

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

