

Media: water - fluid
 Media Temperature: -15°C to +80°C
 Ambient Temperature: -15°C to +80°C
 Maximum Pressure: 12 or 20 Bar
 Mounting: Vertically at highest point

Air Release & Vacuum Breaker

1/2 - 2"

Ductile Iron or 304 Stainless Steel

0 – 12 or 20 Bar

Type ATR



PRESSURE

Ø Port Size BSP	Body Material	Max Pressure (Bar)	Part Number
1/2	Ductile Iron	12	ATR15-D
3/4		12	ATR20-D
1		12	ATR25-D
1 1/2		12	ATR40-D
2		12	ATR50-D
1/2	Ductile Iron Epoxy Coated	12	ATR15-DE
3/4		12	ATR20-DE
1		12	ATR25-DE
1 1/2		12	ATR40-DE
2		12	ATR50-DE
1/2	Stainless Steel	20	ATR15-S
3/4		20	ATR20-S
1		20	ATR25-S
1 1/2		20	ATR40-S
2		20	ATR50-S

OPTIONS

NPT or Rc Thread
 Silicone seals (+100°C Max)

CONSTRUCTION

Valve: Body + Bolts Ductile Iron, Plug and Ball float 304 Stainless steel
 Stainless Valve: Body, Bolts, Plug, Ball float: 304 Stainless steel
 Seals and gaskets: NBR
 Test pressure Cast Iron 21 Bar, Stainless Steel 32 Bar

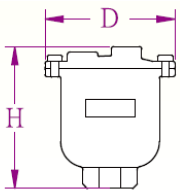
REPAIR KIT

Seal Kit

Kit + Part Number

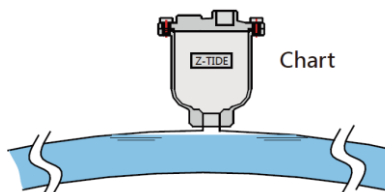
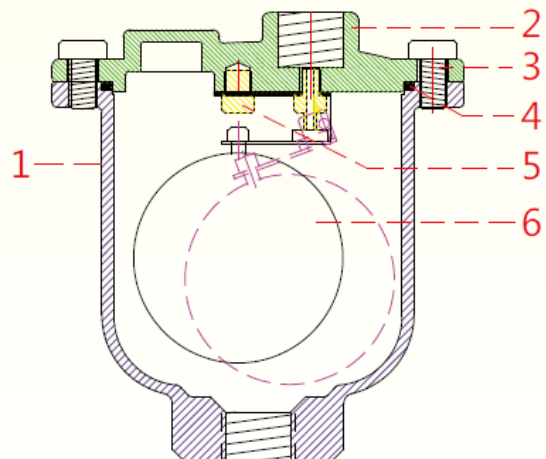
OVERALL DIMENSIONS

Automatic Vacuum and air release valve must be installed vertical and at highest location of pipe system.



Part No:	Port	D (mm)	H (mm)	Kg
ATR-15	1/2"	120	131	1.9
ATR-20	3/4"	120	131	1.9
ATR-25	1"	120	131	1.9
ATR-40	1 1/2"	190	210	
ATR-50	2"	190	210	

No	Description	Material	
1	Main Body	Ductile Iron	304 Stainless
2	Cover	Ductile Iron	304 Stainless
3	Bolt	Iron	304 Stainless
4	Sealing Spacer	NBR	NBR
5	Plug	304 Stainless	304 Stainless
6	Float Ball Set	304 Stainless	304 Stainless



Mount Vertical at highest point in pipeline.