

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"

Cast Iron, Stainless Steel

0 – 12 or 20 Bar

Type ATR



PRESSURE

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

OPTIONS

NPT or Rc Thread
 Other seal Options

CONSTRUCTION

Cast Iron Valve: Body + Bolts Cast 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

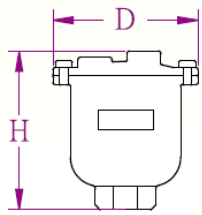
REPAIR KIT

Seal Kit

Kit + Part Number

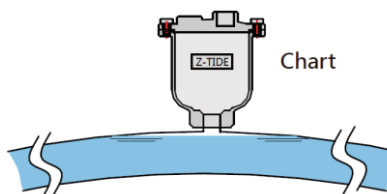
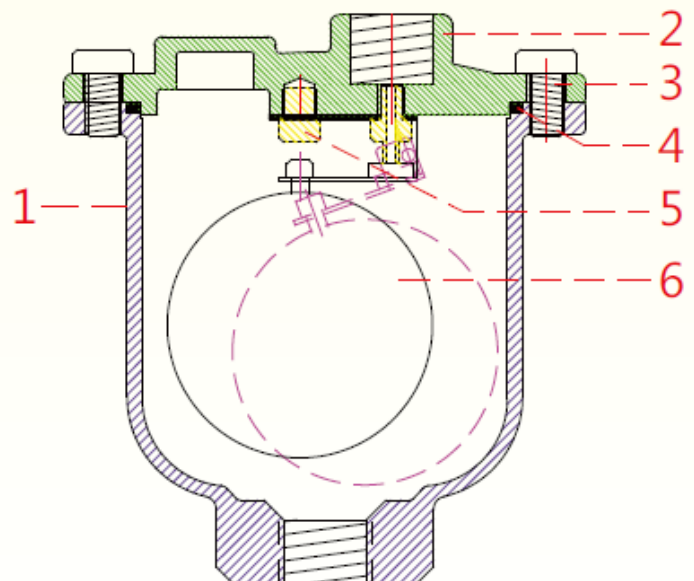
OVERALL DIMENSIONS

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	Cast Iron	Cast Iron Epoxy Coated	304 Stainless
2	Cover	Cast Iron	Cast Iron Epoxy Coated	304 Stainless
3	Bolt	Iron	Iron Epoxy Coated	304 Stainless
4	Sealing Spacer	NBR	NBR	NBR
5	Plug	304 Stainless	304 Stainless	304 Stainless
6	Float Ball Set	304 Stainless	304 Stainless	304 Stainless



Mount Vertical at highest point in pipeline.