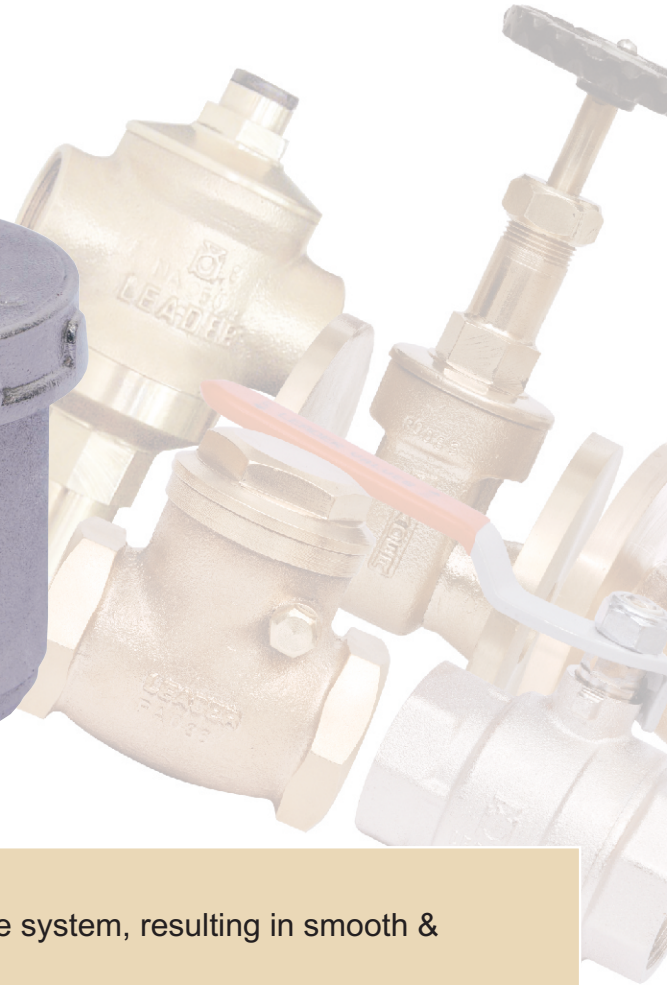




FORGED BRASS AIR RELEASE/VENT VALVES PN-25

Specification: SPRING LOADED PVC FLOAT RUBBER DISC, SCREWED MALE ENDS
MAXIMUM TEMPERATURE : 70°C



Applications :

An air release valve continually releases excess air out of the system, resulting in smooth & efficient operation.

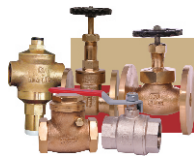
Salient Feature :

- 1.Compact design to release entrapped air in any piping system.
- 2.Smooth inner walls reduce pressure loss
- 3.Maintains system flow efficiency
- 4.Sleek in design, ease of installation
- 5.Ideal for any type of closed loop or pressurized piping that can entrap air.
- 6.Mainly installed in water pipelines & sewer force mains.

Advantage: -

- 1.Protect the pipeline system & maintain its efficiency
- 2.Perfect for quickly releasing large volumes of air during filling or start up
- 3.Also allow air back into the pipeline during emptying.*

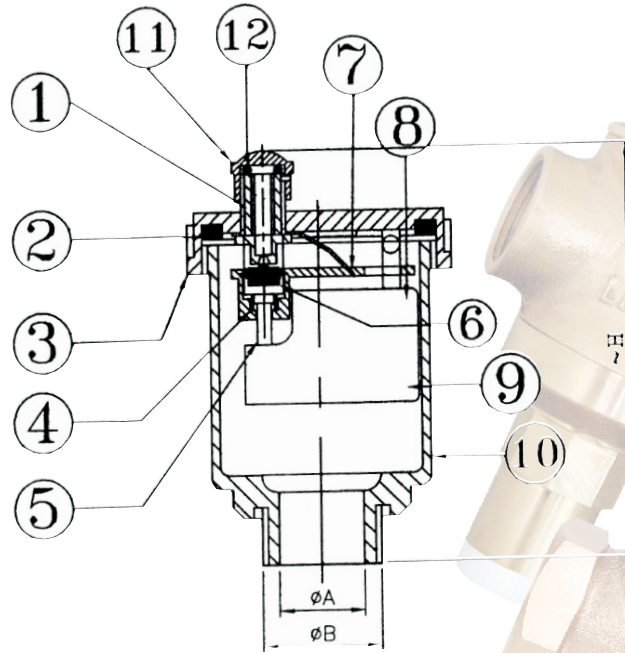
*This is important because some pipe materials can collapse under negative pressure .
Once an air release valve is installed, it constantly operates automatically.



BRASS AIR RELEASE /VENT VALVES

Specification:

SPRING LOADED PVC FLOAT
RUBBER DISC, SCREWED
MALE ENDS MAXIMUM
TEMPERATURE : 70°C



STANDARD MATERIAL COMBINATION

P.No.	Discription	Material	Specification / Standard
1	SET SCREW	FORGED BRASS	IS 6912 Gr. FLB
2	WASHER	RUBBER	-----
3	COVER	FORGED BRASS	IS 6912 Gr. FLB
4	SPRING	INCONEL	-----
5	SPRING HOLDER	P.V.C.	-----
6	RUBBER DISC	NITRILE RUBBER	-----
7	HINGE GUIDE	SPRING STEEL	-----
8	HINGE	P.V.C.	-----
9	FLOAT	P.V.C.	-----
10	BODY	FORGED BRASS	IS 6912 Gr. FLB
11	CAP	FORGED BRASS	IS 6912 Gr. FLB
12	O - RING	NEOPRENE RUBBER	-----

DIMENSIONAL DATA

SIZE (mm)	15	20	25
	15	20	25
	1/2" B.S.P.	3/4" B.S.P.	1" B.S.P.
H	70.5	74	76
Item Code	GM 210	GM 210	GM 210

TEST PRESSURES

BODY : - 16 Bar (Hyd.)