

Brass Automatic Air Vent

SD-BAV16

The SD-BAV16 valve is used for heating, sanitary, pneumatic systems & waterworks. Suitable for installation in horizontal pipelines. The evacuation of a consistent air flow is through a pipeline (e.g. during loading/pressurization of the plant) and degassing which discharges air trapped or formed in the pipeline while functioning. This valve has a paramount importance in climatization networks and systems, evacuating and discharging trapped air in water pipes for service under pressure. Further, it reduced space requirements which make the valve ideal use inside a modern heat generators where air must be evacuated from the circulation pumps in order to prevent unwanted cavitation phenomena.



Product Specifications:

Working Pressure	PN16
Working Temperature	-10°C ~ 70°C
Thread	BS 21 (B.S.P.T.)

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Product Dimensions:

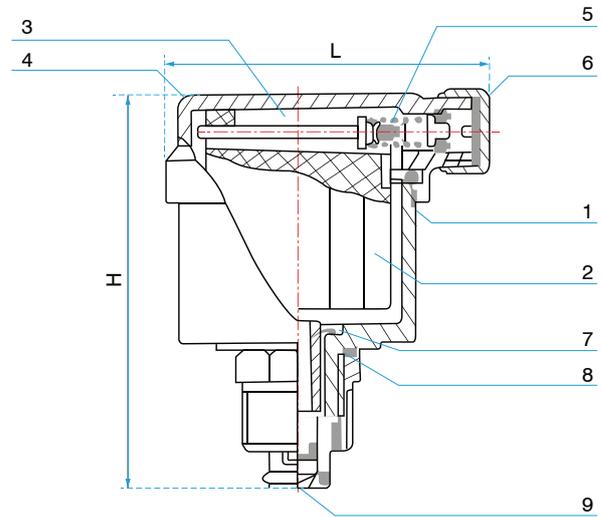
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DN	H	L
15	76	50
20	76	50
25	76	50

NOTE: Dimensions are in mm

Drawing Specification

No.	Part	Material
1	Body	Brass
2	Floater	Polythene
3	Stem	Brass
4	Cap	Brass
5	Spring	Stainless Steel
6	Air Cap	Brass
7	Floater Bar	Brass
8	O Ring	NBR
9	Disc	Brass



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Miscellaneous Data:

1. Ordering Information

Example: SD-BAV16-20

- SD-BAV16 is the part number
- (20) Size

2. Contact Information

For further information on any aspect of the SHIELD Valves products please contact below:

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