

**TECHNICAL DATA SHEET**  
**AUTOVENT (AIR PURGING VALVE)**



S.No	DESCRIPTION	DETAILS
	MAKE	RC
1	TYPE	<b>AUTOMATIC TYPE WITH COMPLETE BRASS BODY WITH HD/LD FLOAT AND SHUT OFF TYPE CONNECTOR</b>
2	SIZES	10MM
		15MM
		20MM
		25MM
3	SUITABLE MEDIA	WATER
4	BODY	<b>BRASS FORGED IS:8737/319 GRADE DCB-I/319 GRADE DCB-II</b>
5	TOP COVER	<b>BRASS FORGED IS:8737/319 GRADE DCB-I/319 GRADE DCB-II</b>
	CONNECTION	<b>SCREWED END CONNECTION</b>
6	FLOAT	HD/LD
7	ARM	DELRIN
8	O-RING	NBR O-RING
9	SUPPORTING SPRING AND SCREW	S.S.304
10	CONNECTOR	<b>BRASS HEX NUT IS:319 GRADE DCB-I</b>
11	OPERATING TEMPERATURE	0°C TO 120°C
12	WORKING PRESSURE	PN16
13	BODY TEST PRESSURE	24 Bar
14	ORIFICE AREA	VALVE SIZE 10MM - 1.5 mm <sup>2</sup>
		VALVE SIZE 15,20,25MM - 3.2 mm <sup>2</sup>