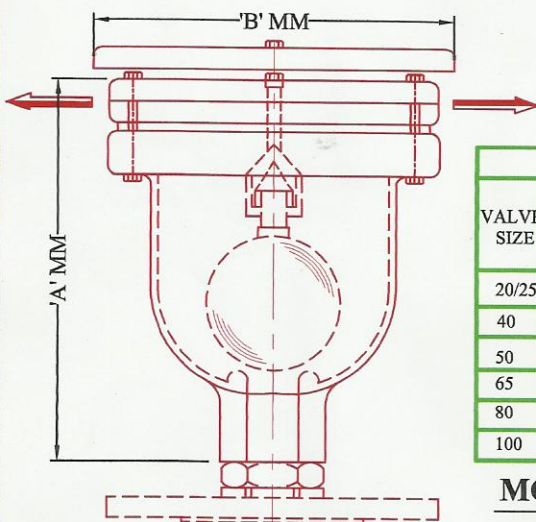


DIMENSIONS					
VALVE SIZE	STANDARD ORRIFICE TYPE MODEL AVV-101			SUITABLE FOR MAIN SIZE	OUT LET SIZE
	HEIGHT	WIDTH Sq	FLOAT DIA		
15	200	118	75	UP TO -80	15
20/25	200	150	75	UP TO -100	15
40	210	150	75	UP TO -100	15
50	275	175	100	UP TO -150	20
65	300	175	100	UP TO -150	20
80	325	225	100	UP TO -200	25

MODEL : AVV-101

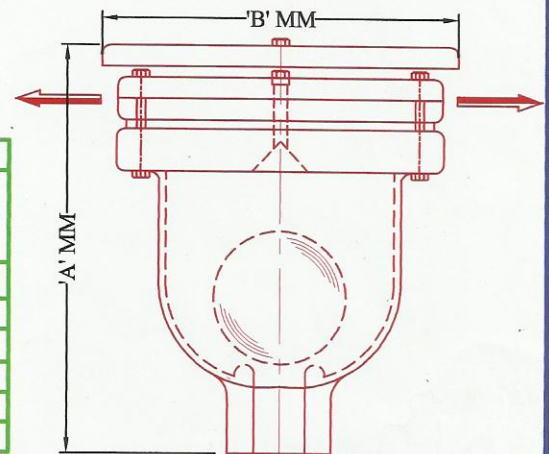
(WITH OUTLET CONNECTION)



DIMENSIONS				
VALVE SIZE	LARGE ORIFICES TYPE MODEL AVV-100			SUITABLE FOR MAIN SIZE
	HEIGHT	WIDTH Sq	FLOAT DIA	
20/25	202	164	75	UP TO -100
40	210	175	75	UP TO -100
50	275	175	100	125 - 200
65	300	175	75	UP TO -150
80	325	225	100	UP TO -200
100	350	250	150	UP TO -250

MODEL : AVV-100

(OPEN TO ATMOSPHERE)



MOC : CAST IRON

MOC : CS/SS304/SS316

DESCRIPTION	MATERIALS OF CONSTRUCTION		
	BASIC MATERIAL	ALTERNATIVE MATERIAL	
1) BODY	CAST IRON IS : 210 FG	CAST STEEL ASTM A 216 WCB	SS 304 / SS 316
2) L . P . COVER			
3) H . P . COVER			
4) COWL			
5) JOINT SUPPORT RING			
6) H . P . ORIFICE COVER	LTB IS : 318 LTB - 2	H . T . BRASS IS : 320 HTB - 2	SS 304 / SS 316
7) H . P . ORIFICE PLUG			
8) FLOT	TIMBER CORE WITH RUBBER COATED		SS 304 / SS 316
9) L . P . SEAT RING	NATURAL RUBBER IS : 1363	NITRILE RUBBER	PTFE
10) GASKET			
11) BOLTS & NUTS	CARBON STEEL IS : 1363	STAINLSS STEEL IS : 6603	SS 304 / SS 316
12) FERRULE	CARBON STEEL IS : 1363	H . T . BRASS IS : 320 HTB : 2	SS 304 / SS 316

- NOTES : 1) MANUFACTURING STD : AS PER 14845 : 2000. FIG NO. S1 & S2. PRESSURE RATING PN - 1.0 OR PN - 1.6
 2) END CONNECTION : EITHER SCREWED AS PER BSP OR FLANGE AS PER IS1538, BS 10 TABLE - 'D' OR ANSI B- 16.5
 3) INSPECTION & TESTING : AS PER IS : 14845: 2000
 4) ALL DIMENSION ARE MM
 5) VALVE SUITABLE FOR CONTINUOUS USE.

**FLUIDYNE AIR VENT / RELIEF VALVE
 CATALOGUE NO : AVV- 100 / 101)**

MANUFACTURE : FLUIDYNE INSTRUMENTS PVT.LTD. WEBSITE : www.fluidyneindia.com