

PART NO.	NAME	MATERIAL	PART NO.	NAME	MATERIAL/ ASTM NO.
1	BODY	CAST IRON A126	10	FLOAT ARM	STAINLESS STEEL
2	COVER	CAST IRON A126	11	ORIFICE BUTTON	FLUROELASTOMER
3	LEVER FRAME	STAINLESS STEEL	12	PIVOT PIN	STAINLESS STEEL
4	SEAT	STAINLESS STEEL	13	PIN RETAINER*	STAINLESS STEEL
5	FLOAT	STAINLESS STEEL	14	PIPE PLUG 1/2"	MALLEABLE IRON
6	GASKET	NON ASBESTOS	21	LOCATOR	STAINLESS STEEL
7	COVER BOLT	CARBON STEEL			

* NOT SHOWN

QUANTITY	VALVE SIZE	MODEL NO.	MAX. TEMP.	INLET SIZE	OUTLET SIZE	ORIFICE SIZE	SHIP WEIGHT LBS.
	1/2"	1/2" -MV15C	250° F	1/2" N.P.T.	1/2" N.P.T.	1/16"	5-1/2
	3/4"	3/4" -MV15C	250° F	3/4" N.P.T.	1/2" N.P.T.	1/16"	5-1/2
	1"	1" - MV15C	250° F	1" N.P.T	1/2" N.P.T.	1/16"	5-1/2

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO. OR P.O. NO. _____

Metraflex.
for pipes in motion

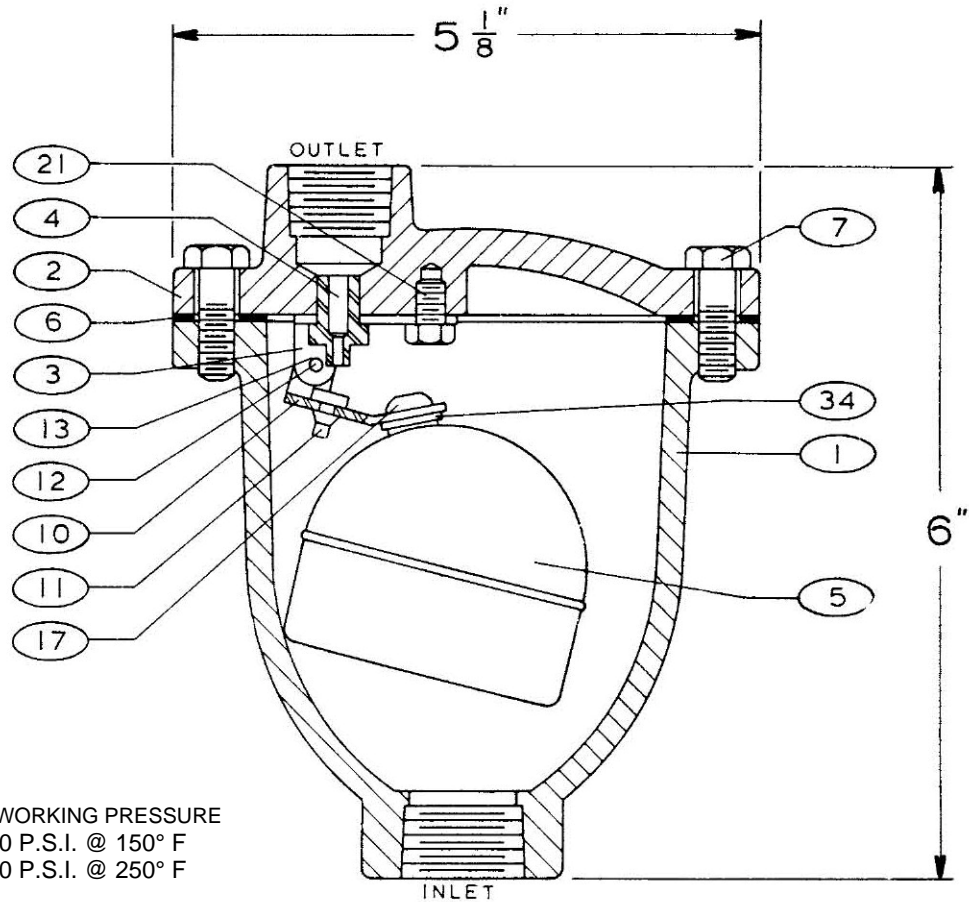
DESCRIPTION:

**METRAVENT AUTOMATIC
AIR VENT, MODEL MV-15C**

DRAWING BY:
BMP

DATE:
7-18-07

DRAWING NO.
MV-15C R1



MAX. WORKING PRESSURE
 300 P.S.I. @ 150° F
 260 P.S.I. @ 250° F

PART NO.	NAME	MATERIAL	PART NO.	NAME	MATERIAL
1	BODY	CAST IRON A.S.T.M. A126, CLASS B	11	ORIFICE BUTTON	FLUOROELASATOMERS
2	COVER	CAST IRON A.S.T.M. A126, CLASS B	12	PIVOT PIN	STAINLESS STEEL S.A.E.30303
3	LEVER FRAME	STAINLESS STEEL A.S.T.M. A-240	13	PIN RETAINER	STAINLESS STEEL PH 15-7 MO
4	SEAT	STAINLESS STEEL S.A.E. 30303	14	PIPE PLUG	MALLEABLE IRON
5	FLOAT	STAINLESS STEEL A.S.T.M. A-240	17	FLOAT RETAINER	STAINLESS STEEL A.S.T.M. A276
6	GASKET	GARLOCK #3000 (NON-ASBESTOS)	21	LOCATOR	STAINLESS STEEL A.S.T.M. A276
7	COVER BOLT	ALLOY STEEL A.S.T.M. A449, GRADE 5	34	LOCK WASHER	STAINLESS STEEL A.S.T.M. A-240
10	FLOAT ARM	STAINLESS STEEL S.A.E. 30303			

NOTE: ALL SPECIFICATIONS AS LAST REVISED

QUANTITY	VALVE SIZE		MODEL NO.	INLET SIZE	OUTLET SIZE	MAX. TEMP.	ORIFICE SIZE	WEIGHT LBS.
	INCH	MM					300 P.S.I. MAX. W.P.	
	1/2"	15	1/2" -MV30	1/2" N.P.T.	1/2" N.P.T.	250° F	1/16"	8
	3/4"	20	3/4" -MV30	3/4" N.P.T.	1/2" N.P.T.	250° F	1/16"	8
	1"	25	1" - MV30	1" N.P.T.	1/2" N.P.T.	250° F	1/16"	8

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO. OR P.O. NO. _____

DESCRIPTION:

**METRAVENT AUTOMATIC
AIR VENT, MODEL MV-30**

DRAWING BY: JR	DATE: 4/27/09	DRAWING NO. MV-30 R2
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