



SEE DRAWING NO. VM-22-M FOR STANDARD MATERIALS OF CONSTRUCTION

VALVE SIZE	MODEL NUMBER	INLET SIZE	OUTLET SIZE	MAX. W.P. P.S.I.	ORIFICE SIZE
1/2" - 3/4"	22.4 *	3/4" NPT	1/2" NPT	175	3/32"
1"	22.3	1" NPT	1/2" NPT	175	3/32"
1/2"	22.7	1/2" NPT	1/2" NPT	300	1/16"
3/4"-1"	22.9 *	1" NPT	1/2" NPT	300	1/16"

* THE VALVE BODY IS THREADED FOR THE INLET NOTED AND REDUCER BUSHINGS ARE PROVIDED FOR THE SMALLER VALVE SIZES INDICATED.

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|----|-------------|----|----------------------------|
| 1 | BODY | 11 | ORIFICE BUTTON |
| 2 | COVER | 12 | PIVOT PIN |
| 3 | LEVER FRAME | 13 | RETAINING RING (NOT SHOWN) |
| 4 | SEAT | 14 | PIPE PLUG |
| 5 | FLOAT | 17 | FLOAT RETAINER |
| 6 | GASKET | 21 | LOCATOR |
| 7 | COVER BOLT | 34 | LOCK WASHER |
| 10 | FLOAT ARM | | |

Revised 8-6-15 (Rev 3)

AIR RELEASE VALVE

DATE 1-18-11

VAL-MATIC

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-22