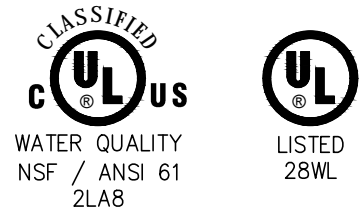


TEST PRESSURE  
1.5 TIMES  
COLD WORKING PRESSURE



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.

- |               |                               |
|---------------|-------------------------------|
| 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



VALVE AND MANUFACTURING CORP.

DRWG. NO.

**VMC-22**