



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"	22.4VC *	3/4" NPT	1/2" NPT	175	3/32"
1"	22.3VC	1" NPT	1/2" NPT	175	3/32"
1/2"	22.7VC	1/2" NPT	1/2" NPT	300	1/16"
3/4"-1"	22.9VC *	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 8-26-15 (Rev 2)

AIR RELEASE VALVE WITH VACUUM CHECK

DATE 1-25-11

**VAL-MATIC**<sup>®</sup>

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-22VC