



TEST PRESSURE
1.5 TIMES COLD WORKING PRESSURE

SEE DRAWING NO. VM-45-M FOR STANDARD MATERIALS OF CONSTRUCTION
SEE DRAWING NO. VM-45DISV-M FOR SUPER VALVE MATERIALS OF CONSTRUCTION

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|----|-----------------|----|--------------------|
| 1 | BODY | 13 | RETAINING RING |
| 2 | COVER | 14 | PIPE PLUG |
| 3 | LEVER FRAME | 17 | FLOAT RETAINER |
| 4 | SEAT | 18 | LOCK NUT |
| 5 | FLOAT | 19 | LINK |
| 6 | GASKET | 21 | LOCATING PIN |
| 7 | COVER BOLT | 22 | ORIFICE BUTTON ARM |
| 8 | RETAINING SCREW | 28 | PIPE PLUG |
| 10 | FLOAT ARM | 30 | WASHER |
| 11 | ORIFICE BUTTON | 34 | LOCK WASHER |
| 12 | PIVOT PIN | | |

SERIES NO. 45			
INLET SIZE		2"	3"
OUTLET SIZE		1"	1"
WORKING PRESSURE	75 PSI CWP	MODEL NO.	45.3 45.4
		ORIFICE SIZE	1/2" 1/2"
	150 PSI CWP	MODEL NO.	45 45.2
		ORIFICE SIZE	23/64" 23/64"
	300 PSI CWP	MODEL NO.	45.5 45.6
		ORIFICE SIZE	7/32" 7/32"
400 PSI CWP	MODEL NO.	45HP 45HP.2	
	ORIFICE SIZE	3/16" 3/16"	

SEE DRAWING NO. VM-45SV-M FOR
SUPER VALVE MATERIALS OF CONSTRUCTION.

Revised 8-19-14 (Rev 2)

AIR RELEASE VALVE

DATE 4-20-11

VAL-MATIC

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-45