



CLASSIFIED
UL
C US
WATER QUALITY
NSF / ANSI 61
2LAB

COLD WORKING PRESSURE (CWP)
300 PSI

TEST PRESSURE 1.5 TIMES
COLD WORKING PRESSURE

SEE DRAWING NO. VM-100S-M FOR STANDARD MATERIALS OF CONSTRUCTION.
SEE DRAWING NO. VM-100SDISV-M FOR SUPER VALVE MATERIALS OF CONSTRUCTION.

VALVE SIZE	MODEL NUMBER	A	B	INLET SIZE	OUTLET SIZE
1/2"	100S	6.13	7.00	1/2" NPT	1/2" NPT
1"	101S	7.00	9.68	1" NPT	1" NPT
2"	102S	9.50	12.00	2" NPT	2" NPT
3"	103S	9.50	12.00	3" NPT	3" NPT

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|---|--------|----|-----------------|
| 1 | BODY | 7 | COVER BOLT |
| 2 | COVER | 8 | RETAINING SCREW |
| 3 | BAFFLE | 9 | GUIDE BUSHING |
| 4 | SEAT | 14 | PIPE PLUG |
| 5 | FLOAT | 20 | GUIDE SHAFT |
| 6 | GASKET | | |

Revised 8-19-14 (Rev 1)

AIR/VACUUM VALVE

DATE 3-2-12

VAL-MATIC

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-100S