



TEST PRESSURE
1.5 TIMES COLD WORKING PRESSURE-C.W.P.

SERIES NO. 49A						
INLET SIZE		2"	3"	4"		
OUTLET SIZE		1"	1"	1"		
C W P R E S S U R E W O R K I N G	75 P.S.I. C.W.P.	MODEL NO.	49A.4	49A.5	49A.6	
		ORIFICE SIZE	1/2"	1/2"	1/2"	
	150 P.S.I. C.W.P.	MODEL NO.	49A	49A.2	49A.3	
		ORIFICE SIZE	7/16"	7/16"	7/16"	
	300 P.S.I. C.W.P.	MODEL NO.	49A.7	49A.8	49A.9	
		ORIFICE SIZE	7/32"	7/32"	7/32"	

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|-------------------|-------------------|-----------------------|
| 1 BODY | 10 FLOAT ARM | 20 EXTENSION SHAFT |
| 2 COVER | 11 ORIFICE BUTTON | 21 LOCATING PIN |
| 3 LEVERAGE FRAME | 12 PIVOT PIN | 22 ORIFICE BUTTON ARM |
| 4 SEAT | 13 RETAINING RING | 28 PIPE PLUG |
| 5 FLOAT | 14 PIPE PLUG | 30 WASHER |
| 6 GASKET | 17 FLOAT RETAINER | 33 CLEVIS |
| 7 COVER BOLT | 18 LOCK NUT | 34 LOCK WASHER |
| 8 RETAINING SCREW | 19 LINK | 35 RETAINING SCREW |
| | | 36 PIPE PLUG |

SEE DRAWING NO. VM-49A-M FOR STANDARD MATERIALS OF CONSTRUCTION.

Revised 6-10-05

WASTEWATER AIR RELEASE VALVE

DATE 3-20-00

VAL-MATIC® VALVE AND MANUFACTURING CORP.

DRWG. NO.
VM-49A