

# WASTEWATER AIR RELEASE VALVE

SERIES NO. 49A

## STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY (MODEL 49A)	CAST IRON ASTM A126, CLASS B
1	BODY (MODEL 49AHP)	DUCTILE IRON ASTM A536, GRADE 65-45-12
2	COVER (MODEL 49A)	CAST IRON ASTM A126, CLASS B
2	COVER (MODEL 49AHP)	DUCTILE IRON ASTM A536, GRADE 65-45-12
3	LEVERAGE FRAME	STAINLESS STEEL T316, ASTM A240
4	SEAT	STAINLESS STEEL T316, ASTM A276
5	FLOAT	STAINLESS STEEL T316, ASTM A240
6	GASKET	COMPRESSED NON-ASBESTOS FIBER
7	COVER BOLT	STAINLESS STEEL T316, ASTM F593
8	RETAINING SCREW	STAINLESS STEEL T316, ASTM F879
10	FLOAT ARM	STAINLESS STEEL T316, ASTM A276
11	ORIFICE BUTTON	STAINLESS STEEL & BUNA-N
12	PIVOT PIN	STAINLESS STEEL T316, ASTM A276
13	RETAINING RING	STAINLESS STEEL PH 15-7 MO
14	PIPE PLUG	STEEL
17	FLOAT RETAINER	STAINLESS STEEL T316, ASTM A276
18	LOCK NUT	STAINLESS STEEL T316, ASTM F594
19	LINK	STAINLESS STEEL T316, ASTM A240
20	EXTENSION SHAFT	STAINLESS STEEL T316, ASTM A269
21	LOCATING PIN	STAINLESS STEEL T420
22	ORIFICE BUTTON ARM	STAINLESS STEEL T316, ASTM A276
28	PIPE PLUG	STEEL
30	WASHER	STAINLESS STEEL T316, ASTM A240
33	CLEVIS	STAINLESS STEEL T316, ASTM A240
34	LOCK WASHER	STAINLESS STEEL T316, ASTM A240
35	RETAINING SCREW	STAINLESS STEEL T316, ASTM F593
36	PIPE PLUG	STEEL

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

Revised 4-3-18

MATERIALS OF CONSTRUCTION

DATE 3/21/00

**VAL-MATIC**<sup>®</sup>

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-49A-M