

WASTEWATER COMBINATION AIR VALVE

SERIES NO. 801ASV

STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	CAST IRON ASTM A126, CLASS B (INTERIOR / EXTERIOR FUSION BONDED EPOXY)
2	COVER	CAST IRON ASTM A126, CLASS B (INTERIOR / EXTERIOR FUSION BONDED EPOXY)
3	BAFFLE (1"-2") BAFFLE (3"-4")	CAST IRON ASTM A126, CLASS B DUCTILE IRON ASTM A536, GRADE 65-45-12 (INTERIOR / EXTERIOR FUSION BONDED EPOXY)
4	SEAT	BUNA-N
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 F593
9	GUIDE BUSHING	STAINLESS STEEL T316, ASTM A582
10	FLOAT ARM	STAINLESS STEEL T316, ASTM A582
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
16	PLUG	STAINLESS STEEL T316, ASTM A276
17	FLOAT RETAINER	STAINLESS STEEL T316, ASTM F880
18	LOCK NUT	STAINLESS STEEL T316, ASTM A594
20	GUIDE SHAFT	STAINLESS STEEL T316, ASTM A582
28	PIPE PLUG	STEEL
33	CLEVIS	STAINLESS STEEL T316, ASTM A240
34	LOCK WASHER	STAINLESS STEEL T316, ASTM A240
35	GUIDE SHAFT RETAINER	STAINLESS STEEL T316, ASTM A593
36	PIPE PLUG	STEEL

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

Revised 5-20-10

MATERIALS OF CONSTRUCTION

DATE 2/3/10

VAL-MATIC[®] VALVE AND MANUFACTURING CORP.

DRWG. NO.
VM-801ASV-M