

# VACUUM BREAKER FOR WASTEWATER SERVICE

2" - 12" SERIES NO. 1800AVBS.1 ANSI CLASS 125 & 250

## STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	CAST IRON ASTM A126, CLASS B
2	SEAT	BRONZE ASTM B584, ALLOY C87600 WITH BUNA-N SEAL
3	DISC	BRONZE ASTM B584, ALLOY C87600
4	SPRING	STAINLESS STEEL T302, ASTM A313
6	O-RING	EPDM (NSF61 AND WRAS APPROVED)
12	BIRD SCREEN	STAINLESS STEEL T304
18	THREADED SET COLLAR	STEEL GRADE 2 - ZINC PLATED
23	HOOD ASSEMBLY	STEEL #1020
24	HOOD RETAINING SCREWS	STEEL GRADE 2 - ZINC PLATED
25	HOOD WASHERS	STEEL- ZINC PLATED
26	FULL FLOW BALL VALVE	BRONZE
27	QUICK DISCONNECT COUPLING	BRONZE
27	SPRING RETAINER	STEEL # 1020

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

REV 3/23/20

MATERIALS OF CONSTRUCTION

DATE 1/16/19



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-1800AVBS.1-M