

# VACUUM BREAKER

12"-42" SERIES NO. 1800VB.1 ANSI CLASS 125 & 250 (LEAD FREE)

## STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY (CLASS 125) BODY (CLASS 250)	CAST IRON ASTM A126, CLASS B DUCTILE IRON ASTM A536, GRADE 65-45-12
2	SEAT	SILICON BRONZE ASTM B584, C87600 WITH BUNA-N SEAL
3A	DISC STEM	SILICON BRONZE ASTM B584, C87600
3B	DISC	ALUMINUM BRONZE ASTM B148, C95500
4	SPRING	STAINLESS STEEL T316, ASTM A313
5	BUSHING	ALUMINUM BRONZE ASTM B505, C95400
6	SEAT RETAINING SCREWS	STAINLESS STEEL T316, ASTM F879
8	GASKET	COMPRESSED NON-ASBESTOS FIBER
10	RING PLATE	STEEL ASTM A36
11	BOLT AND NUT ASSEMBLY	STEEL GRADE 5 - ZINC PLATED
23	HOOD ASSEMBLY (OPTIONAL)	STEEL #1020

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

Revised 9-2-10

MATERIALS OF CONSTRUCTION

DATE 9/9/09

**VAL-MATIC**<sup>®</sup>

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-1812VB.1-M