



SEE DRAWING NUMBER VM-104S-M FOR STANDARD MATERIALS OF CONSTRUCTION.

VALVE SIZE	125 LB. MODEL NO.	250 LB. MODEL NO.	A	B	C	Y*	INLET SIZE	OUTLET SIZE	HOOD KIT NO.
10	110F	160F	20.25	24.50	29.63	1.00	10" FLG.	10"	SPK-110H
12	112F	162F	24.00	30.00	36.13	2.75	12" FLG.	12"	SPK-112H
14	114F	164F	27.00	29.50	36.25	1.50	14" FLG.	14"	SPK-114H
16	116F	166F	30.50	35.19	42.63	1.63	16" FLG.	16"	SPK-116H
18	118F	168F	34.00	36.44	44.50	1.75	18" FLG.	18"	SPK-118H
20	120F	170F	38.25	42.06	52.00	1.88	20" FLG.	20"	SPK-120H

* SPOOL PIECE REQUIRED WHEN MATING TO A WAFER OR LUG STYLE BUTTERFLY VALVE.
 ADD "H" TO MODEL NO. FOR OPTIONAL SCREENED HOOD.
 SEE DRAWING NUMBER SS-725 FOR SPOOL PIECE DETAIL.

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|---|-------|---|-----------------|----|--------------------------|
| 1 | BODY | 6 | GASKET | 15 | CUSHION |
| 2 | COVER | 7 | COVER BOLT | 23 | SCREENED HOOD (OPTIONAL) |
| 4 | SEAT | 8 | RETAINING SCREW | 27 | WASHER |
| 5 | FLOAT | 9 | GUIDE BUSHING | 28 | PIPE PLUG |

Revised 1-3-23 (Rev 3)

AIR/VACUUM VALVE

DATE 3-2-12

DRWG. NO.

VMC-110F

VAT-MATIC

VALVE AND MANUFACTURING CORP.