



PART NO.	PART NAME	PART NO.	PART NAME
1	BODY	5	BUSHING
2	SEAT	6	RETAINING SCREW
3	DISC	7	RETAINING NUT

SEE DRAWING NUMBER VM-1200S-M FOR STANDARD MATERIALS OF CONSTRUCTION.

ANSI CLASS 125									
VALVE SIZE	MODEL NUMBER	CWP (PSI)	A	B	C	D	E	BOLT SIZE	NO. OF BOLTS
3"	1203S	200	7.50	6.00	6.00	0.94	1.38	5/8	4
4"	1204S	200	9.00	7.25	7.50	0.94	1.75	5/8	8
6"	1206S	200	11.00	9.75	9.75	1.00	2.50	3/4	8
8"	1208S	200	13.50	12.50	11.75	1.13	3.25	3/4	8
10"	1210S	200	16.00	15.50	14.25	1.18	4.25	7/8	12
12"	1212S	200	19.00	14.25	17.00	1.25	0.63*	7/8	12
14"	1214S	150	21.00	15.75	18.75	1.38	1.31*	1	12
16"	1216S	150	23.50	17.63	21.25	1.44	2.13*	1	16
20"	1220S	150	27.50	20.63	25.00	1.69	2.94*	1 1/8	20
ANSI CLASS 250									
VALVE SIZE	MODEL NUMBER	CWP (PSI)	A	B	C	D	E	BOLT SIZE	NO. OF BOLTS
3"	1253S	400	8.25	6.00	6.63	1.13	1.38	3/4	8
4"	1254S	400	10.00	7.25	7.88	1.25	1.75	3/4	8
6"	1256S	400	12.50	9.75	10.63	1.44	2.50	3/4	12
8"	1258S	400	15.00	12.50	13.00	1.63	3.25	7/8	12
10"	1260S	400	17.50	15.50	15.25	1.88	4.25	1	16
12"	1262S	400	20.50	14.25	17.75	2.00	0.63*	1 1/8	16
14"	1264S	300	23.00	15.75	20.25	2.13	1.31*	1 1/8	20
16"	1266S	300	25.50	17.63	22.50	2.25	2.13*	1 1/4	20
20"	1270S	300	30.50	20.63	27.00	2.50	2.94*	1 1/4	24

DRAWING DEPICTS 6" SIZE TO SCALE

* SHAFT EXTENDS PAST FLANGE FACE

Revised 2-18-11

ANSI CLASS 125 & 250 LB. REGULATED EXHAUST DEVICE

DATE 6-23-10



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-1200S