



SEE DRAWING NO. VM-5804HP-M FOR STANDARD MATERIALS OF CONSTRUCTION.

VALVE SIZE	MODEL NO.	PRESS. RATING P.S.I.		HAND-WHEEL DIA.	A	B	C	D	E (Qty.)	E (Tap)	E (Deep)	F	G	H	J	K	BOLT SIZE	NO. OF BOLTS	NO. OF TURNS
		REVERSE	DIRECT																
3	5803HP/7A08A	250	250	8.00	8.00	6.00	7.50	0.75	4	5/8-11	1.00	4.50	7.50	3.06	10.00	9.50	5/8	4	12.5
4	5804HP/7A08	250	250	8.00	9.00	7.50	9.00	0.75	0	—	—	5.56	9.31	3.06	11.18	11.63	5/8	8	12.5
6	5806HP/7A12	250	250	12.00	10.50	9.50	11.00	0.75	4	3/4-10	1.25	7.06	11.06	3.06	12.94	13.63	3/4	8	12.5
8	5808HP/7B18	250	250	18.00	11.50	11.75	13.50	0.88	4	3/4-10	1.25	8.75	12.62	3.06	14.50	9.38	3/4	8	12.5
10	5810HP/7D16	250	250	16.00	13.00	14.25	16.00	1.00	4	7/8-9	1.25	10.44	16.25	4.75	19.00	11.00	7/8	12	20
12	5812HP/7D24	250	250	24.00	14.00	17.00	19.00	1.25	4	7/8-9	1.25	12.50	17.69	4.75	20.44	16.75	7/8	12	20

Revised 10-3-13

ANSI CLASS 125 FLANGED CAM-CENTRIC® PLUG VALVE WITH WORM GEAR ACTUATOR

DATE 4-7-10

VAL-MATIC® VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5804HP/WGA