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THREADED & FSW ENDS						FLANGED END							
VALVE SIZE	MAT'L	DIMENSIONS, INCHES				Wt. lbs.	VALVE SIZE	ANSI FLANGE	DIMENSIONS, INCHES				Wt. lbs.
		A	B	C	D				A1	B	C	D	
1/2" & 3/4"	DI/BRZ CS/SS	3.62 3.65	17.78 17.78	2.12 2.18	7.13 7.13	22 23	1/2"	150# 300#	7.25 7.50	17.78 17.78	2.18 2.18	7.13 7.13	24 27
1"	DI/BRZ CS/SS	4.12 4.25	18.06 18.06	2.62 2.62	7.13 7.13	24 25	3/4"	150# 300#	7.25 7.62	17.78 17.78	2.18 2.18	7.13 7.13	26 29
1 1/4"	DI/BRZ	4.12	18.06	2.62	7.13	24	1"	150#	7.25	18.06	2.62	7.13	29
1 1/2"	DI/BRZ CS/SS	4.50 4.65	18.28 18.28	2.62 2.75	7.13 7.13	25 26	1 1/4"	150# 300#	7.87 8.37	18.06 18.06	2.62 2.62	7.13 7.13	28 31
2"	DI/BRZ CS/SS	4.50 5.50	18.40 18.40	2.62 3.00	7.13 7.13	27 30	1 1/2"	150# 300#	8.75 9.25	18.28 18.28	2.75 2.75	7.13 7.13	31 38
							2"	150# 300#	10.00 10.50	18.40 18.40	3.00 3.00	7.13 7.13	37 34

① ADD 6.28" FOR REMOVAL OF MOTOR COVER FOR ELECTRICAL CONNECTIONS.
 ② FOR EXPLOSION-PROOF MOTOR, ADD 0.33 TO DIMENSION 'D'.

SPECIFICATION DATA

CUSTOMER _____
 ORDER No. _____ SERIAL No. _____
 TAG No. _____
 VALVE TYPE _____ QTY. _____
 BODY _____
 END CONN. _____
 INLET PRESS. _____ MAX. Δ P _____
 CONTROL RANGE _____
 VALVE ACTION: RISE IN SIGNAL TO OPEN CLOSE
 VALVE SEAT _____ Cv _____
 MISC. _____
 CERTIFIED _____ DATE _____

 RICHARDS INDUSTRIES
 CINCINNATI, OHIO
 U.S.A.

F.N.: MK37 VALVE GROUP

1/2-2" MK37 CONTROL VALVE
 W/MV1010 MOTOR FOR Ma & VOLT CONTROL

DRAWN BY	DATE
JLA	12/4/97
CHECKED BY	DATE

MK37

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