



1 MANUAL OVER-RIDE HANDWHEEL PROVIDED ON ACTUATORS ER-6-15-4, ER-15-30-4, AND ER-38-14-4 (TOP ONLY).

2 MANUAL OVER-RIDE HANDWHEEL PROVIDED ON ACTUATOR ER-70-68-4 (SIDE ONLY).

SIZE	ACTUATOR	DIMENSIONS (INCHES)							WT.(LBS)
		A	B	C	D	E	F	G	
1/2"	ER-1-2.5-4	5.51	9.02	5.63	4.00	1.87	-	2.5	11
3/4"	ER-2-5-4	5.98	9.90	6.88	4.25	2.31	-	3.0	15
1"	ER-2-5-4	6.50	10.18	6.88	4.25	2.44	-	3.0	18
1 1/2"	ER-6-15-4	7.48	12.64	7.00	7.00	3.07	-	4.0	35
2"	ER-6-15-4	8.50	13.16	7.00	7.00	3.50	-	4.0	39
3"	ER-15-30-4	11.14	13.80	7.00	7.00	4.13	-	4.0	74
4"	ER-38-14-4	12.00	18.31	10.00	10.00	5.00	-	6.0	131
6"	ER-70-68-4	15.87	26.67	14.00	12.90	6.25	4.31	7.0	181

TOL. UNLESS OTHERWISE NOTED (IN.)

VA. END-TO-END LENGTH:  $\pm \frac{1}{16}"$   
 OTHER VA. DIM.:  $\leq \text{NPS } 2", \pm \frac{1}{8}"$ ;  
 NPS 2  $\frac{1}{2}" \sim 4", \pm \frac{1}{4}"$ ;  $> 4", \pm \frac{1}{2}"$   
 VA.-ACT. ASSY & PIPING DIM.:  $\pm \frac{1}{2}"$

MAX. DIFF. PRESSURE ACROSS VALVE

SEAT MATERIAL-RPTFE

DIMENSIONS GIVEN FOR NEMA 4 ENCLOSURE.

CUSTOMER ORDER # \_\_\_\_\_

CUSTOMER \_\_\_\_\_

TAG No. \_\_\_\_\_

SIZE & MODEL # 1/2"-6" FULL PORT SER. 6801F

W/ER ELECTRIC ACTUATOR

CERTIFIED \_\_\_\_\_ DATE \_\_\_\_\_



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