



SIZE	ACTUATOR	DIMENSIONS (INCHES)						WT.(LBS)
		A	B	C	D	E	F	
1/2"	ER-1-2-4	2.91	7.74	5.8	4.1	1.00	2.5	12
3/4"	ER-2-5-4	3.17	8.69	6.9	4.2	1.05	2.5	15
1"	ER-2-5-4	3.87	8.93	6.9	4.2	1.30	3.0	17
1 1/4"	ER-3-5-4	4.36	8.83	6.9	4.2	1.45	3.0	19
$\triangle 2$ 1 1/2"	ER-4-10-4	4.68	10.42	7.0	7.0	1.68	3.0	28
$\triangle 2$ 2"	ER-6-15-4	5.50	10.57	7.0	7.0	1.83	3.0	31
$\triangle 2$ 2 1/2"	ER-15-30-4	5.59	11.04	7.0	7.0	2.62	4.0	40
$\triangle 2$ 3"	ER-38-14-4	8.98	14.01	10.0	10.0	2.95	6.0	65
$\triangle 2$ 4"	ER-38-14-4	8.78	14.75	10.0	10.0	3.69	6.0	74

$\triangle 1$ MANUAL OVER-RIDE HANDWHEEL PROVIDED ONLY ON ACTUATORS ER-4-10-4, ER-6-15-4, ER-15-30-4 AND ER-38-14-4 (ON TOP).

$\triangle 2$ DIFF. PRESSURE ACROSS VALVE=1000PSI

SEAT MATERIAL-RPTFE

DIMENSIONS GIVEN FOR NEMA 4 ENCLOSURE

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.: $\pm \frac{1}{2}''$

CUSTOMER ORDER # _____
 CUSTOMER _____
 TAG No. _____
 SIZE & MODEL # 1/2"-4" STD. PORT SER. 3000
ER ELECTRIC ACTUATOR
 CERTIFIED _____ DATE _____



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