



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

SIZE	DIFF. PRESSURE (PSI)	ACTUATOR	DIMENSIONS (INCHES)						WT.(LBS)
			A	B	C	D	E	F	
1/2" F	0-5521	ER-2-5-4	4.36	9.3	6.9	4.2	1.69	3.0	19
	5522-6000	ER-3-5-4		9.3	6.9	4.2		3.0	19
3/4" F	0-532	ER-2-5-4	5.54	9.2	6.9	4.2	1.93	3.0	22
	533-6000	ER-3-5-4		9.2	6.9	4.2		3.0	22
1" F	0-1888	ER-3-5-4	5.54	9.4	6.9	4.2	2.17	3.0	25
	1889-4500	ER-4-10-4		10.9	7.0	7.0		4.0	33
1 1/4" F & 1 1/2" F	0-671	ER-4-10-4	6.70	11.5	7.0	7.0	2.67	4.0	48
	672-3536	ER-6-15-4		11.5	7.0	7.0		4.0	48
	3537-4500	ER-10-15-4		11.5	7.0	7.0		4.0	48
2" F	0-130	ER-6-15-4	7.87	11.7	7.0	7.0	2.95	4.0	59
	131-1171	ER-10-15-4		11.7	7.0	7.0		4.0	59
	1172-4036	ER-15-30-4		11.7	8.5	8.5		4.0	59

ACTUATOR SIZE BASED ON DELRIN SEAT, LISTED DIFFERENTIAL PRESSURE, 1.2 SERVICE FACTOR. ACTUATOR SIZE VARIES WITH SEAT MATERIAL, DIFFERENTIAL PRESSURE, AND SERVICE FACTOR.

TOL. UNLESS OTHERWISE NOTED (IN.)

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

SEAT MATERIAL-DELRIN

DIMENSIONS GIVEN FOR NEMA 4 ENCLOSURE

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

CUSTOMER \_\_\_\_\_

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

SIZE & MODEL # 1/2"-2" FULL PORT SER. 10000  
FNPT/FSW W/ER ELECTRIC. ACT.

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



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