



SIZE	DIFF. PRESS. (PSI)	ACTUATOR	DIMENSIONS (INCHES)						WT.(LBS)
			A	B	C	D	E	F	
1/2"	0-2000	ER-1-2-4	2.95	6.17	5.63	4.00	0.94	2.5	6.9
3/4"	0-2000	ER-1-2-4	3.15	6.26	5.63	4.00	1.04	2.5	7.3
1"	0-2000	ER-2-5-4	3.54	7.51	6.88	4.25	1.24	3.0	9.8
1 1/4"	0-2000	ER-3-5-4	4.33	7.71	6.88	4.25		3.0	11.7
1 1/2"	0-1251	ER-3-5-4	4.72	8.67	6.88	4.25	1.64	3.0	12.2
	1252-1459	ER-4-10-4		9.63	7.00	7.00		4.0	19.2
	1460-2000	ER-6-15-4		9.63	7.00	7.00		4.0	19.2
2"	0-1366	ER-6-15-4	5.51	10.00	7.00	7.00	2.24	4.0	27.6
	1367-1524	ER-10-15-4		10.00	7.00	7.00		4.0	27.6
	1525-1766	ER-15-30-4		10.00	7.00	7.00		4.0	27.6
	1767-2000	ER-20-12-4		16.07	10.00	10.00		6.0	46.6
2 1/2"	0-1000	ER-10-15-4	7.28	10.95	7.00	7.00	2.80	4.0	35.4
3"	0-817	ER-10-15-4	8.07	11.36	7.00	7.00	3.34	4.0	36.1
	817-1000	ER-15-30-4		11.36	7.00	7.00		4.0	36.1
4"	0-1000	ER-20-12-4	9.45	18.02	10.00	10.00		6.0	86.6

- 1 MANUAL OVER-RIDE HANDWHEEL PROVIDED ONLY ON ACTUATORS ER-4 TO ER-20 (ON TOP).
- 2 INCLUDES 3.50" BRACKET.

SEAT MATERIAL-RPTFE  
DIMENSIONS GIVEN FOR NEMA 4 ENCLOSURE.

1/2"-4" 4700F-A W/ER ACT.

CUSTOMER ORDER # \_\_\_\_\_  
 CUSTOMER \_\_\_\_\_  
 TAG No. \_\_\_\_\_  
 SIZE & MODEL # 1/2"-4" FULL PORT SER. 4700-A  
 W/ER ELECTRIC ACTUATOR  
 CERTIFIED \_\_\_\_\_ DATE \_\_\_\_\_

			RICHARDS INDUSTRIES 3170 Wasson Rd. Cincinnati, Ohio 45209 Telephone (513) 533-5600 Fax (513) 533-7343	
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DR. BY	DW	04/13/05		
CHK. BY				