



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",  $\pm \frac{1}{2}$ "

SIZE	ACTUATOR	DIMENSIONS (INCHES)										WT (LBS)
		A	B	C	D	E	F	G	H	J	K	
1"R	UT-0-DA	5.00	8.5	5.5	2.8	2.13	1.53	3.00	3.21	0.79	1.6	9.4
	UT-1-SR		9.0	6.4	3.2				3.66	0.79	1.8	
1 1/2"R	UT-1-DA	6.50	9.4	6.4	2.8	2.50	1.99	3.00	3.66	0.79	1.8	13.5
	UT-2.5-SR		10.7	9.4	4.2				4.92	0.79	2.3	
2"R	UT-1-DA	7.00	10.4	6.4	3.2	2.99	2.43	3.50	3.66	0.79	1.8	21.8
	UT-2.5-SR		11.6	9.4	4.2				4.92	0.79	2.3	
3"R	UT-2-DA	7.99	11.51	8.2	3.7	3.74	3.35	3.00	4.37	0.79	2.1	40.5
	UT-3.5-SR		13.9	12.9	5.4				6.39	1.18	2.9	
4"R	UT-3-DA	9.02	13.4	10.7	4.8	4.51	4.22	3.00	5.43	0.79	2.7	70.1
	UT-4-SR		15.3	14.4	5.8				6.87	1.18	3.2	
6"R	UT-4.5-DA	10.51	17.9	17.1	6.5	5.50	5.91	3.00	7.76	1.18	3.5	151.1
	UT-6-SR		21.0	20.6	7.4				10.94	1.18	4.3	
8"R	UT-5-DA	11.50	21.1	20.6	7.4	6.75	7.24	4.00	8.70	1.18	3.9	249.3
	UT-7-SR		28.1	26.5	11.4				15.71	1.18	5.7	

ACTUATOR SIZE BASED ON RPTFE SEAT, FULL DIFFERENTIAL PRESSURE (285 PSI), 1.2 SERVICE FACTOR, 80 PSI ACTUATOR AIR SUPPLY. ACTUATOR SIZE VARIES WITH SEAT MATERIAL, DIFFERENTIAL PRESSURE, AND SERVICE FACTOR.

CUSTOMER ORDER # \_\_\_\_\_  
 CUSTOMER \_\_\_\_\_  
 TAG No. \_\_\_\_\_  
 SIZE & MODEL # 1"-8" RED PORT SER. 5801R  
 W/UT DSGN 2011 ACT. @80PSI AIR SUPPLY  
 CERTIFIED <sup>(A)</sup> \_\_\_\_\_ DATE \_\_\_\_\_



DR. BY	DW	01/21/11	MD05067
CHK. BY			