



VALVE DIMENSIONS											
(METRIC: MM)						(IMPERIAL: INCHES)					
SIZE	A	B	C	D	S	SIZE	A	B	C	S	
350	609.6	495.3	336.6	63.5	77.7	14	24.00	19.50	13.25	2.50	3.06
400	692.2	560.3	374.7	63.5	101.8	16	27.25	22.06	14.75	2.50	4.01
450	755.7	595.4	400.1	82.6	113.8	18	29.75	23.44	15.75	3.25	4.48
500	793.8	652.3	412.8	82.6	126.7	20	31.25	25.68	16.25	3.25	4.99
600	987.3	763.5	485.6	95.3	152.4	24	38.87	30.06	19.12	3.75	6.00

  

GEAR OPERATOR DIMENSIONS										
(METRIC: MM)						(IMPERIAL: INCHES)				
VALVE SIZE	GEAR SIZE	E	F	H	J	GEAR SIZE	E	F	H	J
14" & 16"	430 (80:1)	208	286	305	272	430 (80:1)	8.2	11.25	12	10.72
18" - 24"	430 (80:1)	285	359	457	348	430 (80:1)	11.2	14.13	18	13.72

**NOTES:**

\*1. MINIMUM CLEARANCE REQUIRED FOR COVER OR COMPONENT REMOVAL.



FIGURE 801 VALVE ASSEMBLY  
WITH GEAR OPERATOR  
14 INCH THROUGH 24 INCH

SM1258

Q1	6119	SL L	01/31/02	J S	01/02
NO	FCN	DRAWN	DATE	CHECK	DATE

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