

CONTROL VALVE SPECIFICATION		TAG No.	E-FIC-808A, 808B		
		Y-H No.	419-8139-3900		
NET WEIGHT: APPROX $\approx$ Kg		MODEL No. - VSL		DRAWING No.	PAGE
Symbol: "XXX" means "NOT APPLICABLE"					
DRAWINGS	A. OVERALL DIMENSIONS -----	HVF-7312-A		3/-	
	B. VALVE POSITIONER MOUNTING DIMENSIONS -----	XXX			
	C. HAND MANUAL MOUNTING DIMENSIONS -----	XXX			
	D. FLANGE DIMENSIONS -----	HVF-7752		0-3	
	E.				
	F. SECTIONAL VIEW FOR ACTUATOR -----	HVF-8600-1		S-1	
	G. SECTIONAL VIEW FOR BODY -----	HVF-8312-4		S-16	
BODY, TRIM, ACTUATOR	1. VALVE SIZE x PORT SIZE or CV -- 1" x Cv=4.0	Q'ty			
	2. END CONN. & BODY RATING ----- ANST 300 RF				
	3. BODY MATERIAL ----- SCS 13				
	4. TRIM MATERIAL ----- SUS 32 Stellite				
	5. FLOW CHARACTERISTICS ----- %C				
	6. BONNET TYPE ----- Extension Column				
	7. GLAND PACKING / GASKET ----- TEFLON/V-543	2 set			
	8. LUBRICATOR / GREASE ----- XXX				
	9. ACTUATOR TYPE ----- VALD				
	10. VALVE ACTION ----- Air to Close				
SIGNAL	11. AIR SUPPLY -----	kg/cm <sup>2</sup>			
	12. SPRING RANGE ----- 0.2-1.0	kg/cm <sup>2</sup>			
	13. INPUT SIGNAL ----- 0.2-1.0	kg/cm <sup>2</sup>			
ACCESSORIES	14. VALVE POSITIONER ----- XXX	0			
	15. PRESS. REGULATOR WITH FILTER -- XXX	0			
	16.				
	17.				
	18.				
	19. HAND MANUAL ----- XXX	0			
20. DRAIN PLUG ----- XXX	0				
NOTES	*1. Air Piping : Copper Tube Vinyl Covered.				
	*2. Tight Shut Off Type (0.001% at CV Max.)				
	*3.				
	*4.				
	*5.				
SERVICE CONDITIONS	a. FLUID ----- C <sub>2</sub> H <sub>6</sub> Liq.				
	b. FLOW Max./ Nor. ----- 5310 /	kg/h			
	c. PRESSURE P <sub>1</sub> / P <sub>2</sub> ----- 11.63 /	kg/cm <sup>2</sup>			
	d. DIFF. PRESSURE Nor./ Max. ----- 11.13 / 14	kg/cm <sup>2</sup>			
	e. TEMPERATURE / SPECIFIC GRAVITY -- -88.6°C / 0.532				
	f. CV SELECTED / CV CALCULATED ----- 4.0 / 2.55				
	g. VISCOSITY / SLURRY / FLUSHING ----- XXX/XXX/XXX				
		Revised	Apr 25 '74		
		REVISION	DATE		