

福建省石油化学 工业设计院有限公司 FUJIAN PETROCHEMICAL INDUSTRY DESIGN INSTITUTE CO., LTD. ()				PROJ NO.		G181S	REV.		0
				DOC.NO.		G181S-2022046-K-03			
				SHEET		SHEET 5 OF 5			
				61-MOY44		G181S-2022046-Y-03			
General	1	Tag Number		P&ID P&ID No.					
	2	Service		Number		1			
	3	Line Number		Pipe Mat'l		61-8"-RAF-33A-3B5 20#			
	4	/ Pipe O.D/I.D				8"			
Service Condition	5	Fluid		Phase	State				
	6	Flow Rate		Max.Flow	Nor.Flow	Min. l/w			
	7	MPa(G)		Design Temp.					
	8	Oper.Pressure MPa(G)		Oper. Temp.		1.8			
	9	Oper. Density kg/m3				650			
	10	Std. Density kg/Nm3							
	11	Des. Shut-Off DP(Mpa)		Allowable dBA		1.8			
	12	Kin Visc(mm2/S)		Dyn Visc(mPa.s)					
	13								
	Body	14	Model						
15		Body Type		Body Size		8"			
16		Body Mat'l		Trim Mat'l		WCB 304 SS			
17									
18									
19						S			
20									
21									
	22			Electrica Connection		1/2"NPT(F)x2 1 1/2"NPT(F)x1			
	23								
	24								
	25								
	26								
	27	Rated Torque		Staring Torque					
	28	Space Heater							
	29	Full Stroke Time		Handwheel		<10s			
	30	Enclosure Protection		Explosion Proof		IP67 Exd IIBT4			
	31	Signal Type		Manufacturer		FF			
Accessories	32	Failure Open/Close		FL					
	33	End Position Switch							
	34	Emergency Close Switch							
	35	Inhibit Close Switch							
	36	Com.Alarm Switch							
	37	Status Lights							
	38	Open/Close/Stop Pushbutton							
	39	Local/Off/Remote Selector							
	40	Position Indicator							
	41	Position Transmitter		FF					
	42	Inching Facility							
	43	Open/Close Trq Switches							
	44	Position Control Signal		FF					
	45	Surge Protection Device							
	46								
Miscell	47	Manufacturer							
	48			API607					
NOTES									