

 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			
General	1	Tag Number		P&ID P&ID No.		61-MOY-44		G181S-2022046-Y-03	
	2	Service		Number				14	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									
Accessories	22			Electrica Connection		1/2"NPT(F)x2 1 1/2"NPT(F)x1			
	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			
	32	Failure Open/Close				FL			
	33	End Position Switch							
	34	Emergency Close Switch							
	35	Inhibit Close Switch							
	36	Com.Alarm Switch							
Miscell	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								
47	Manufacturer								
48					API607				
NOTES									