

 福建省石油化学 工业设计院有限公司 FUJIAN PETROCHEMICAL INDUSTRY DESIGN INSTITUTE CO., LTD. 证书编号: 甲第A235004206(CLASS A 甲级)						DWG. NO.	G181S-2023604-K-03					
							6					
General	1	Tag Number		P&ID	P&ID No.	78-MOV-886		G181S-2023604-Y-02				
	2	Service		Number						1		
	3	Line Number		Pipe Mat'l						A312 Gr.TP316L		
	4	/		Pipe O.D/I.D		DN150						
Service Condition	5	Fluid		Phase	State							
	6	Flow Rate				Max.Flow	Nor.Flow		Min.Flow			
		kg/h (Liquid, Steam) Nm3/h(Gas)										
	7	Design Pressure MPa(G)		Design Temp.		1.59		60				
	8	Oper.Pressure MPa(G)		Oper. Temp.								
	9	Oper. Density kg/m3				1050						
	10	Std. Density kg/Nm3										
	11	Des. Shut-Off DP(Mpa)		Allowable dBA								
	12	Kin Visc(mm2/S)		Dyn Visc(mPa.s)								
	13											
Body	14	Model										
	15	Body Type		Body Size				DN150				
	16	Body Mat'l		Trim Mat'l		316L		316L				
	17	End Conn. Type & Size		Inlet		6" ANSI CL300,RF						
	Outlet			6" ANSI CL300,RF								
	18	End Conn.STD.		Press. Rating								
	19	Packing Mat'l										
	20	Seat Mat'l		Stem Mat'l		316L		MFR STD				
	21	Flang Face Finish		Leakage Class				ANSI V				
	22	Max.Shut-Off Diff.Press.(Mpa)		Cv	Rated Cv							
Actuator	23	Type		Model		()						
	24	Size		Power Supply				380V AC / /50Hz				
	25	Power		Full Load Current Rating				BY MFR				
	26	Electric Wiring Diagram		Electrica Connection				M25x1.5(F)x1 M32x1.5(F)x2				
	27	Rated Torque		Staring Torque								
	28	Space Heater										
	29	Full Stroke Time		Handwheel								
	30	Enclosure Protection		Explosion Proof		IP68		Exd IIBT4				
	31	Signal Type		Manufacturer		FF						
	32											
Accessories	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 (4~20mA)										
	42	Inching Facility										
	43	Open/Close Trq Switches										
	44	4~20mA		4~20mA Position Control Signal								
	45	Surge Protection Device										
	46											
Miscell	47	Manufacturer										
	48											
NOTES												
1. /												
2.												
3. / / /												