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：甲级A235004206(CLASS A [illegible])

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 kg/h (Liquid, Steam) Nm3/h(Gas)			Max.Flow	Nor.Flow	Min.Flow
	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						

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