	INSTRUMENT DATA SHEET	DWG. NO.	10206-S-1/YB-16-
		UNIT & WORK AREA	
		STAGE	
PROJ. XLP2 PTA		SHEET	

TAG NO.	CV-8001-1	CV-8001-2	CV-8001-3
SERVICE	P-8001A	P-8001B	P-8001C
P&ID P&ID NO.	YB-18-04	YB-18-04	YB-18-04
LINE NO.	SWS-72B-AA-8001	SWS-72B-AA-8002	SWS-72B-AA-8003
LINE MATERIAL	Q235B	Q235B	Q235B
LINE SPECIFICATION	2"	2"	2"
OPERATING CONDITIONS			
PROCESS FLUID	SWS	SWS	SWS
OPER.TEMPER.	50	50	50
OPER.PRESSURE MPa(G)	0.26MPa	0.26MPa	0.26MPa
MAX.DIFF.PRESSURE			
NOR.FLOW	6.13m3/s	6.13m3/s	6.13m3/s
DYNAMIC VISCOSITY MPa.s			
VALVE SPECIFICATION			
MODEL	DC74B2X-10QB1	DC74B2X-10QB1	DC74B2X-10QB1
QNTY.			
TYPE			
NOMINAL DIAMETER (mm)	2"	2"	2"
BODY MATERIAL			
PLUG MATERIAL			
LEAKAGE CLASS	ANSI CLASS	ANSI CLASS	ANSI CLASS
FLANGE STD.& RATING	ASME A105,150PSI	ASME A105,150PSI	ASME A105,150PSI
FLANGE SIZE & FACING	2" RF	2" RF	2" RF
	Y100L1-4-B5	Y100L1-4-B5	Y100L1-4-B5
	2.2KW	2.2KW	2.2KW
ENCLOSURE PROOF	IP65	IP65	IP65
EXPOSION-PROOF CLASS			
ELEC.CONN.SIZE	1/2"NPT	1/2"NPT	1/2"NPT
MANUFACTURER			
REMARKS			

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	INSTRUMENT DATA SHEET	DWG. NO.	10206-S-1/YB-16-
		UNIT & WORK AREA	
		STAGE	
PROJ.	XLP2 PTA	SHEET	

P&ID	P&ID NO.	YB-18-06	YB-18-06	YB-18-06
	LINE NO.	SWS-72B-AA-8007	SWS-72B-AA-8008	
	LINE MATERIAL	Q235B	Q235B	Q235B
	LINE SPECIFICATION	2"	2"	2"
		OPERATING CONDITIONS		
	PROCESS FLUID	SWS	SWS	SWS
	OPER.TEMPER.	50	50	50
	OPER.PRESSURE MPa(G)	0.37MPa	0.37MPa	0.37MPa
	MAX.DIFF.PRESSURE			
	NOR.FLOW	6.11m3/s	6.11m3/s	6.11m3/s
	DYNAMIC VISCOSITY MPa.s			
		VALVE SPECIFICATION		
	MODEL	DC74B2X-10QB1	DC74B2X-10QB1	DC74B2X-10QB1
	QNTY.			
	TYPE			
	NOMINAL DIAMETER (mm)	2"	2"	2"
	BODY MATERIAL			
	PLUG MATERIAL			
	LEAKAGE CLASS	ANSI CLASS	ANSI CLASS	ANSI CLASS
	FLANGE STD.& RATING	ASME A105,150PSI	ASME A105,150PSI	ASME A105,150PSI
	FLANGE SIZE & FACING	2" RF	2" RF	2" RF
		Y100L1-4-B5	Y100L1-4-B5	Y100L1-4-B5
		2.2KW	2.2KW	2.2KW
	ENCLOSURE PROOF	IP65	IP65	IP65
	EXPOSION-PROOF CLASS			
	ELEC.CONN.SIZE	1/2"NPT	1/2"NPT	1/2"NPT
	MANUFACTURER			
	REMARKS			

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