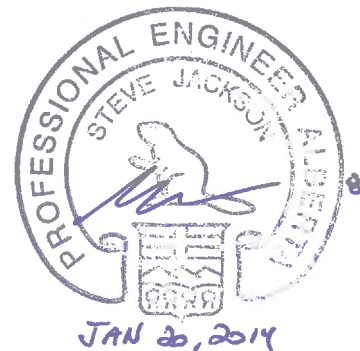



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002-V-05-1210
PROPANE REFRIGERANT SUCTION SCRUBBER
SIZE: 1067 mm ID x 2438 mm S/S
TYPE: VERTICAL, 2-PHASE
DESIGN: 1724 kPag @ 93/-45°C
C.A.: 1.6 mm

- GENERAL NOTES:**
1. EACH INSTRUMENT AIR BRANCH HEADER TO INCLUDE 2 SPARE VALVE CONNECTIONS AND AN ADDITIONAL VALVE AT THE END OF THE HEADER FOR BLOWDOWN.
 2. LOW POINT DRAINS/HIGH POINT VENTS ADDED WHERE REQUIRED.
 3. REMOVABLE SPOOL FOR INSTALLATION OF FUTURE ISOLATION VALVE. VALVE REQUIRED IF FUTURE COMPRESSION TRAIN IS ADDED. FUTURE VALVE TO BE CHAIN OPERATED (NO PLATFORM ACCESS PROVIDED).
 4. ALL INTERCONNECTING PIPING WITHIN SHALLOW CUT BATTERY LIMIT IS BY TDE.
 7. ALL INSTRUMENT SYMBOLS IN THIS PID TO BE PREFIXED BY 05.



OC	REVISED AS MARKED	NOV.06/13	MFF
OF	REVISED AS MARKED	OCT.02/13	SSE
OA	REVISED AS MARKED	JUL.12/13	VV
O	RELEASED FOR FABRICATION	MAY.30/13	VV
NO.	REVISION	DATE	BY
ELECTRICAL:	1 & 16	CONTROLS	PROCESS
PROJECT NAME:			
FERRIER CENTRAL PROCESSING FACILITY			
CLIENT:			
DEVON CANADA c/o WORLEY PARSONS			
DOCUMENT NAME:			
PROPANE REFRIGERATION COMPRESSION PIPING AND INSTRUMENTATION DIAGRAM			
		P. ENG. STAMP:	
THERMO DESIGN ENGINEERING LTD.			
OIL & GAS PRODUCTION EQUIPMENT DESIGN • FABRICATION • INSTALLATION			
EDMONTON, ALBERTA, CANADA			
APPROX. PERMIT NUMBER: P2800			
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12-118			
DOCUMENT NUMBER:		ITEM:	SHEET:
DFR-20-PR-PI-0001			REV:
			OC

