



MATERIAL LIST

PART	ITEM	QTY	DESCRIPTION
C0552	1	1	FILTER/COALESCER, 16" BTB
C2092	2	7	FILTER ELEMENT, PECO FG-36-MS
C1689	3	2	LEVEL GAUGE, PENBERTHY 1RM 7
C0484	4	3	BALL VALVE, 1"NPT WKM B136-CS-02-CS
C0313	5	1	DUMP VALVE, 1"NPT MURPHY DV 1500
C0315	6	2	LEVEL SWITCH, MURPHY 1 1/2" L1100
	7	5	TYPE J THERMOCOUPLES
	9	1	LOUVRE ACTUATOR (GARZO 501-12)
C0313	10	1	DUMP VALVE, 1" NPT, MURPHY DV850
C3219	15	1	BALL VALVE, NUTRON 1 1/2"-600#RF FP
	16		
C0522	17	4	NEEDLE VALVE, CENTURY 3/4"x1/2"
C0316	18	2	LEVEL CONTROLLER, 2"NPT MURPHY L1200NDVO
	19	1	TEMPERATURE CONTROLLER, KIMRAY HT-18
	20	1	KIMRAY 1" SS-18SS THERMOWELL
	25		ORIFICE GASKETS, AS NOTED (316SS)
C1003	26	1	SUCTION SCREEN, 4"-300#
	27	1	CYLINDER, ARIEL 8" RJ C/W WCP
	28	1	CYLINDER, ARIEL 6" RJ C/W WCP
	29	1	PSV, TAYLOR 8200 1 1/2"x2", G ORIFICE
	30	1	PSV, TAYLOR 8200 1"x1", E ORIFICE
	31	1	PULSATION BOTTLE 12" DIA.x36" S/S
	32	1	PULSATION BOTTLE 12" DIA.x36" S/S
C0407	33	1	SPEC BLIND 3"-600#
	34	4	HCA (8" RJ)
	35	4	HCA (6" RJ)
	36	1	SUCTION SCREEN, 3"-300#
	37	1	DIFFERENTIAL PRESSURE SWITCH SOR SET@385 PSIG
	38	1	DIFFERENTIAL PRESSURE SWITCH SOR SET@701 PSIG

OPT# OPTIONS INCLUDED IN THIS DRAWING

205/6	
210	
240/5	
250	
331	HIGH ROD LOAD SHUTDOWN
332	
482	
484	
605	
625	
691	

NOTES:

1. SITE INSTALLATION AND START UP MINIMUM REQUIREMENTS PER BTB SPECS 905-1 TO 905-7 MUST BE FOLLOWED.
2. WARRANTY ON CUSTOMER REQUESTED SPECIAL OPTIONS (CODE 777) IS LIMITED TO MATERIAL AND WORKMANSHIP.

LEGEND

- PROCESS PIPING
- UTILITY PIPING
- TUBING - STAINLESS STEEL
- TUBING - NYLON
- HOSE (PRE-LUBE OIL, DRAIN)
- ELECTRICAL SIGNAL

TUBING COLOR CODE:

- BK (BLACK): VENTS
- BL (BLUE): ESD, FIRE LOOP SIGNAL
- RD (RED): CONTROL VALVE, TAG #
- OR (ORANGE): INSTRUMENT GAS...OVER 35 PSI
- YL (YELLOW): ...BELOW 35 PSI
- OR, START: ENGINE START GAS
- YL, FUEL: ENGINE FUEL GAS
- BK (BLACK): ENGINE OIL
- BR (BROWN): COMPRESSOR OIL
- GR/WH (GREEN): MANIFOLD
- SS : STAINLESS STEEL TUBING

EFX BTB Compressors
ENERFLEX SYSTEMS LTD.

DATE	SCALE	TITLE
97.07.02	NTS	PROCESS FLOW SHEET
CHK'D	APP'D	UNIT
	<i>[Signature]</i>	B530S-2 STAGE
DRAWN	SYSTEM	DWG. NO.
KLS	ACAD13	9847-A0023
FILE:	PF9847B.DWG	SHEET 3 of 6
		ISS. 98.09