



- ### OPERATION NOTES
- PURGE PRESSURE MUST BE HIGHER THAN PACKING VENT PRESSURE.
 - PURGE GAS PREVENTS MIGRATION OF SOUR GAS INTO DISTANCE PIECE.
 - ON LOSS OF PURGE DIFFERENTIAL PRESSURE, ESD SYSTEM OPERATES WHETHER UNIT IS RUNNING OR NOT.
 - OPTIONAL H2S DETECTION AVAILABLE TO MEASURE ANY LEAKAGE INTO SWEET SYSTEM.
 - OVER PRESSURE EMERGENCY VENT ALLOWS PURGE SYSTEM TO MAINTAIN DIFFERENTIAL PRESSURE DURING BRIEF INTERMITTENT PERIODS OF HIGH PRESSURE IN SITE FLARE SYSTEM.
 - SITE INSTALLATION AND START UP MINIMUM REQUIREMENTS PER EFX SPECS 905-1 TO 905-7 MUST BE FOLLOWED.

BILL OF MATERIAL			
ITEM	QTY	EFX CODE	DESCRIPTION
2	1	110145	VALVE, BALL, 3/8" NPT, 2000# WOG, FP, SS, 2 PIECE C/W LOCKING HANDLE [MAS, C2]
3	1	104872	REGULATOR, 1/4" NPT, ALUM., 0-125#, TAPPED (W/O PI) [FISHER, 67CFR-601/SPEC]
6	4	107938	GAUGE, PRESS, DIFF, 3.5" LF, 0-30 [ORANGE RESEARCH, 1203PGS-1C-3.5B-AA/LF/.5/300]
7	4	109112	ORIFICE, 0.045" DIA., KANIGEN PLATED, 1/4" MNPT X 1/4" FNP [AMOT, 218SL012/SPEC]
8	1	120260	VALVE, CHECK, SWING, 1" NPT, 800# WOG, LOW TEMP, NACE [STREAMFLO, IS-10ALLR21-F]
9	4	110144	VALVE, CHECK, 1/4" TUBE, 316SS [NUPRO, SS-CHS4-1]
10	1	110143	VALVE, CHECK, 1/2" TUBE, 10 PSI, 316SS, NACE C/W EP SEALS [NUPRO, SS-CHS8-EP-10]
12	4	110366	BRACKET, MOUNTING, ORANGE RESEARCH

REV	DESCRIPTION	DATE	DRAWN BY	CHECKED BY
3	UNIT RENTED TO YOHO	18/01/12	DD	BH
2	UNIT RENTED TO ROSKA	17/06/20	TS	BH
1	SOLD UNIT	06/04/24	LHC	SS
0	FOR CONSTRUCTION	05/10/21	LHC	SS

ENERFLEX				
TITLE: PACKING VENT & DRAIN (0-2% H2S) ARIEL JGA B400/3 AND B530/3 SOUR				
FOR: ENERFLEX RENTALS				
CONSULTANT: P.O.:			RETROFIT JOB #:E002562-01 LSD: - JOB No.: 050903	
DRWN BY: GJD	DESIGN BY:	DATE:	DWG. No.	OP #
DATE: 04/08/10	CHKD BY:	DATE:	SF-050903-21	21
SCALE: NTS	APPVD BY:	DATE:		

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