



LETTER	DESCRIPTION	SIZE
A	VAPOR INLET	ND300 PN16 FLG
B	VAPOR OUTLET	ND150 PN16 FLG
C	CONDENSATE OUTLET (2)	ND80 PN16 FLG
D	WATER INLET	ND300 PN16 FLG
E	WATER OUTLET	ND300 PN16 FLG
F	DRAIN W/BLIND	ND20 PN16 FLG

SPECIFICATION		
DESCRIPTION	TUBES	SHELL
Design Pressure (PSIG)	45 [3.1 BARG]	±15[±1.0 BARG]
Hydrostatic Test Pressure (PSIG)	68 [4.7 BARG]	23 [1.6 BARG]
Internal Tube Surface (ft ²)		
External Tube Surface (ft ²)	1950 [181 M ²]	
Passes	1	1
Empty Weight (lbs) [KG]	(S3) 8,700# [3946 KG]	
Water Filled Weight (lbs) [KG]	(S3) 14,000# [6350 KG]	
Gross Size (ft ³)		
SHELL	24" [610] O.D. X 3/8" [9.5] WALL X 24'-0" [7315] LG	
TUBES	(414) 3/4" [19] O.D. X 18 GA [1.2] X 24'-0" [7315] LG SA-249 304SS	

TAG WITH EQUIPMENT #E-041093

ITEM	QTY	TOTAL	SHOP BILL OF MATERIAL	CONTROL	S.O.	NO. REV.	DATE
12	1		BLIND FLANGE, ND20 PN16				
11	1		GASKET, 1/8" x 2 1/4" OD J CRANE 2160				
10	4		HEX NUT, M12 x 1.75				
9	4		HEX HEAD CAPSCREW, M12 x 1.75 x 50mm LG				
8	1		END CAP L2611-805				
7	2		DAVIT K4309-808				
6	1		NAMEPLATE (LARGE)			CIW	
5	40		HEX NUT, M30 X 3.5				
4	40		HEX HD CAPSCREW, M30 X 120 MM LG.				
3	2		GASKET, 3/16" x 27 1/4" O.D. x 24 1/8" I.D. J. CRANE 2160				
2	1		END CAP L2611-804				
1	1		STRIPPER CONDENSER BODY L2611-801				

DR. JAS
CHK.
DATE: 01-12-04
SCALE: 3/4"=1'-0"

THIRD ANGLE PROJECTION

FILE NO. AK04012
ORIGINAL FILE: AD00124

ASME HOLE SIZE ±.020
ENG. FILE HOLE PATTERN ±1/32
PURCH. FRACTIONAL ±1/16
INV. FLANGE ⊥ TO AXIS ±1/16
SHOP FLG. HLS. STRADDLE ±1/16

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STRIPPER CONDENSER ASSEMBLY (METRIC)

DWG. NO. L2611-800
REV C

REV C) ADD ITEM 12
REV B) ADD ITEMS 8-11, ITEM 2 WAS QTY 2, REPOSITIONED NOZZEL "E"
REV A) ELIMINATED LEVEL GAUGE CONNECTIONS, ADDED NORTH ARROW & EQUIPMENT TAG No., VAPOR INLET WAS ND150 FLG, VAPOR OUTLET WAS ND100 FLG, WATER INLET WAS ND150 FLG, WATER OUTLET WAS ND150 FLG, WEIGHTS WERE 8,100# EMPTY & 12,700# FILLED.