



GENERAL NOTES:

- HEATING SURFACE ————— 130 SQ. FT.
- PRESSURE RATING ————— FULL VACUUM TO 37 PSIG
- PROCESS AREA ————— FULL VACUUM TO 37 PSIG
- HEATING JACKET ————— 110 PSIG @ 650°F
- SEPARATOR (WELDED HALF TUBES) ————— 400 PSIG SAT STEAM
- HEAD COVER TRACING ————— 400 PSIG SAT STEAM
- CONICAL BOTTOM TRACING ————— 400 PSIG SAT STEAM
- WEIGHTS:
 - UNIT EMPTY ————— 15,500 LBS.
 - UNIT FLOODED ————— 25,500 LBS.
 - ROTOR WITH BEARING HOUSING
 - TOP COVER ————— 4,600 LBS.
 - TOP COVER & BEARING HOUSING ————— 1,200 LBS.
- ALL SUPPLY, OUTLET, VENT, & DRAIN CONNECTIONS FOR HOT OIL JACKET TO HAVE GASKET SURFACE FINISH NOT TO EXCEED 125 RMS.
- ANSI B16.5 COVERS ONLY SIZES THRU 24" THIS FLG. HAS THE SAME FLG. AND DRILLING DIMENSIONS AS CLASS 125 CAST IRON FLG, ANSI B16.1

CERTIFIED PRINT FOR
E. I. DUPONT DE NEMOURS & CO., INC.
APPROVED FOR P.O. NO. OHC 1567-W
LUWA CORPORATION
DEC 19 1974
DATE 7-5-74
DO NOT SCALE DRAWINGS

86983

NOZZLE	QTY.	SERVICE	DESCRIPTION	REMARKS
D1,2,3,4	4	JACKET	1/2" 300# ANSI RAISED FACE FLG	MATING FLG. NOT FURN.
E1,2,3,4	4	JACKET	1/2" 300# ANSI RAISED FACE FLG	MATING FLG. NOT FURN.
L	1	LUB. OUT	1/2" FNPT	PLUGGED TO BE REMOVED
K	1	LUB. IN	1/2" FNPT	PLUGGED TO BE REMOVED
J	1	COOLANT	1/2" FNPT	PLUGGED TO BE REMOVED
H	1	COOLANT	1/2" FNPT	PLUGGED TO BE REMOVED
C1,2,3,4	4	STEAM OUT	1/2" 300# ANSI RAISED FACE FLG	MATING FLG. NOT FURN.
S1,2,3,4	4	STEAM IN	1/2" 300# ANSI RAISED FACE FLG	MATING FLG. NOT FURN.
Z1,2,3,4	4	HOT OIL IN	3" 300# ANSI RAISED FACE FLG.	MATING FLG. NOT FURN.
U1,2,3,4	4	HOT OIL OUT	3" 300# ANSI RAISED FACE FLG.	MATING FLG. NOT FURN.
U	1	PRODUCT OUT	6" 150# ANSI RAISED FACE FLG	MATING FLG. NOT FURN.
Z5, A	2	FEED IN	2" 150# ANSI RAISED FACE FLG	MATING FLG. NOT FURN.
V	1	VAPOR OUT	30" 150# ANSI LAP-JOINT FLANGE	MATING FLG. NOT FURN.

CUSTOMER ————— E. I. DUPONT DE NEMOURS & CO., INC.
P.O. NO. ————— OHC 1567-W
ITEM NO. ————— 1612-606-1
PLANT ————— OLD HICKORY, TENN.
PROJECT ————— 1772

62-3-2
6/10/71
0352712V
EG-M-B
0200070
DUPLICATE SHEET #
DUPLICATE SHEET #
APR 1975
SCALE 3/8"=1'-0"
S03940-1C