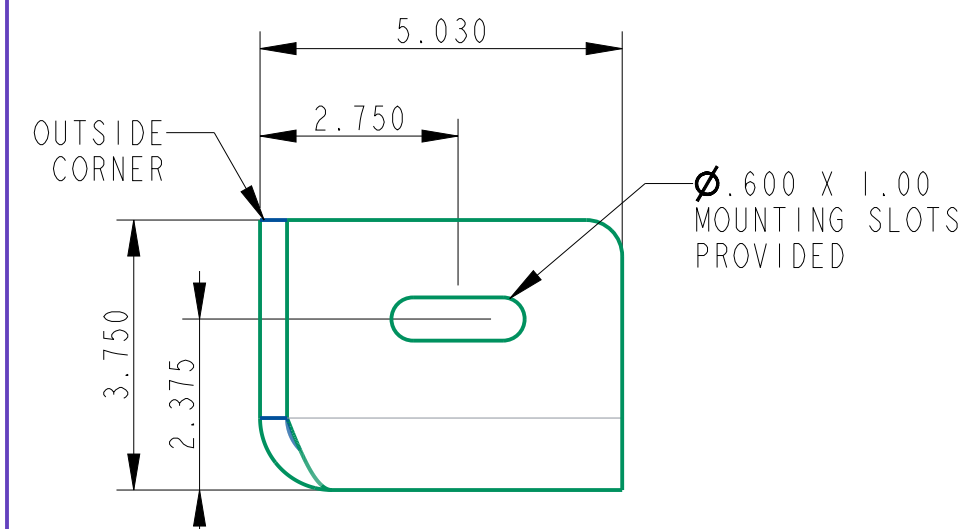
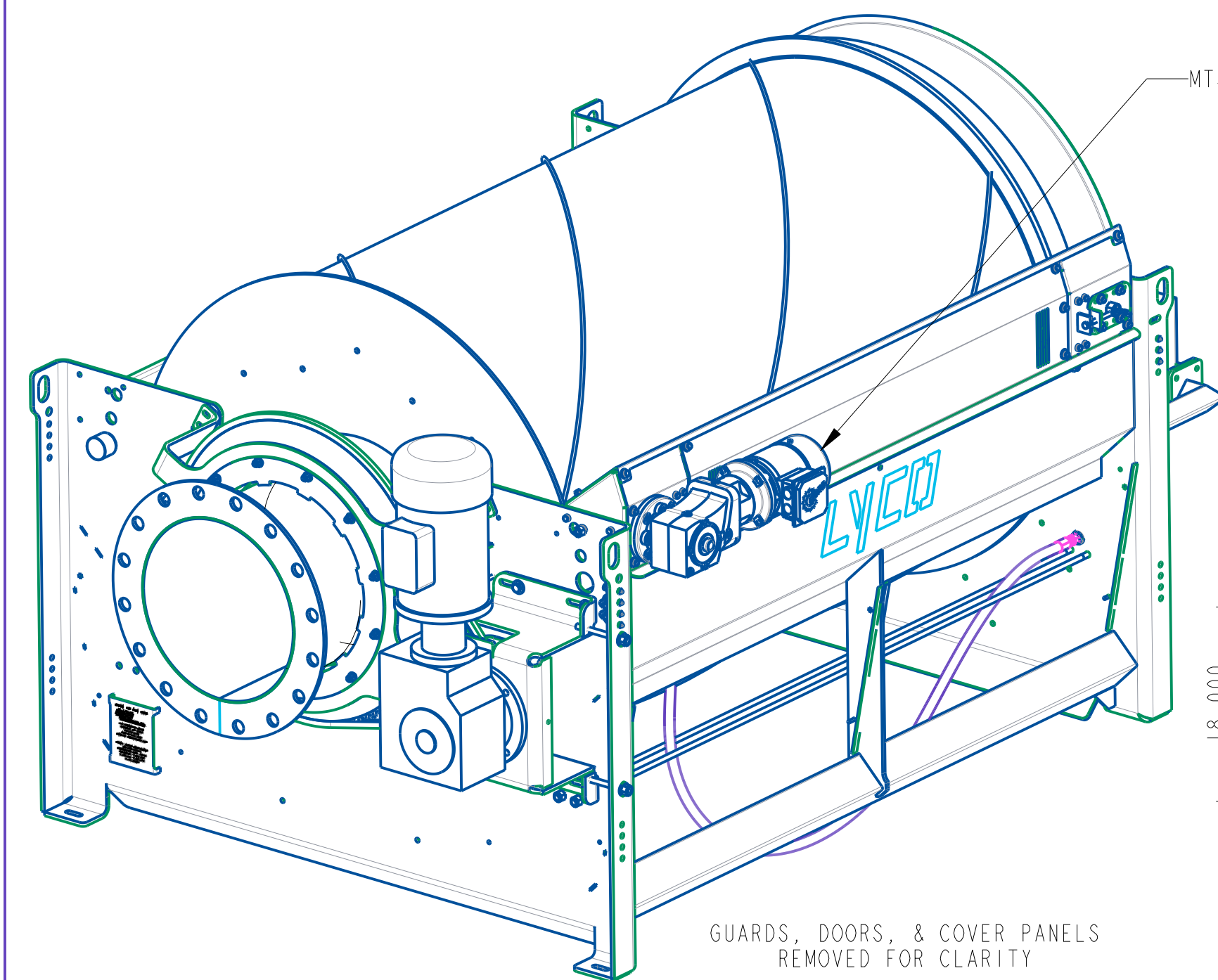
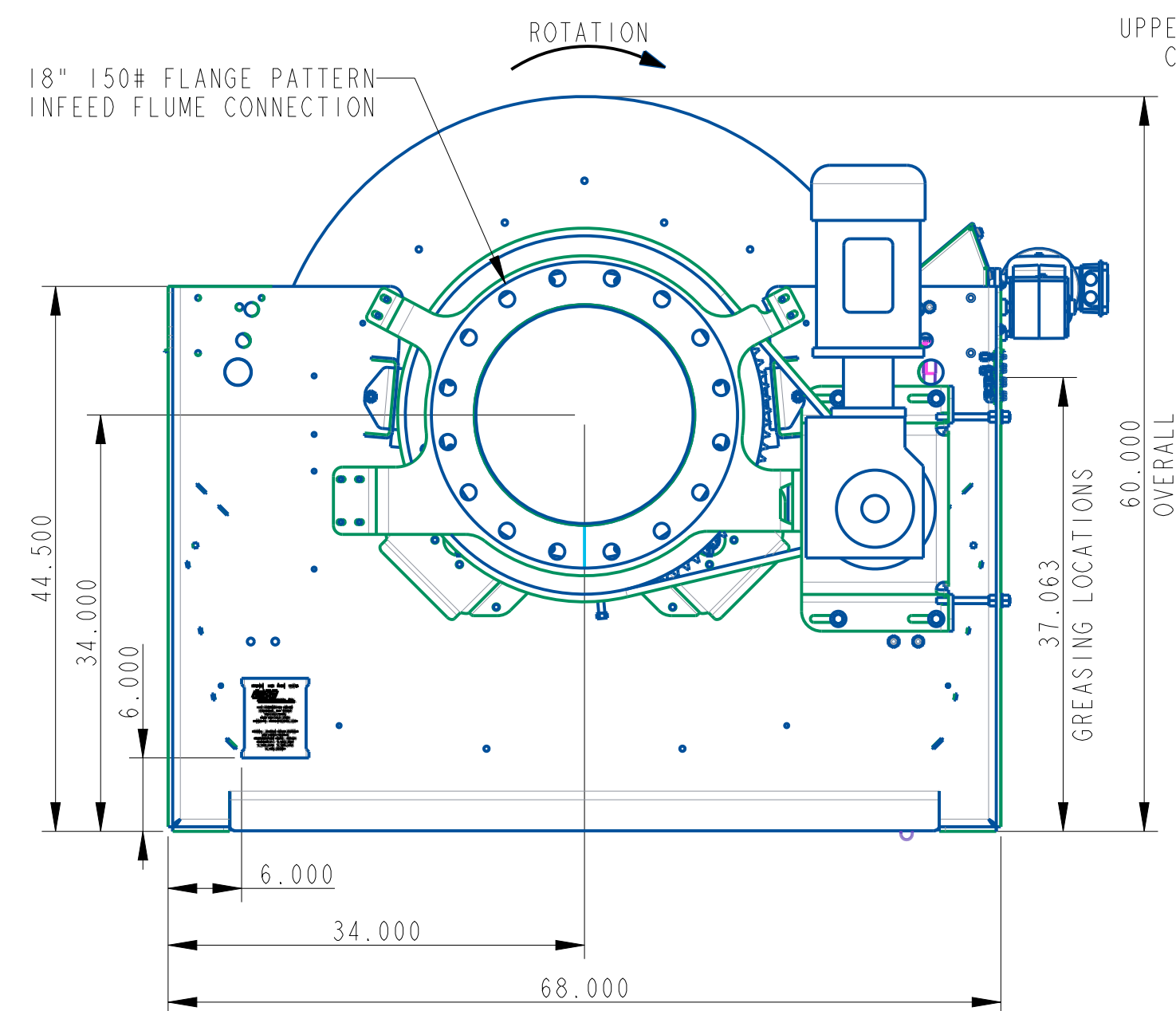


JOB #	QTY



TANK FOOT DETAIL
SCALE 0.375



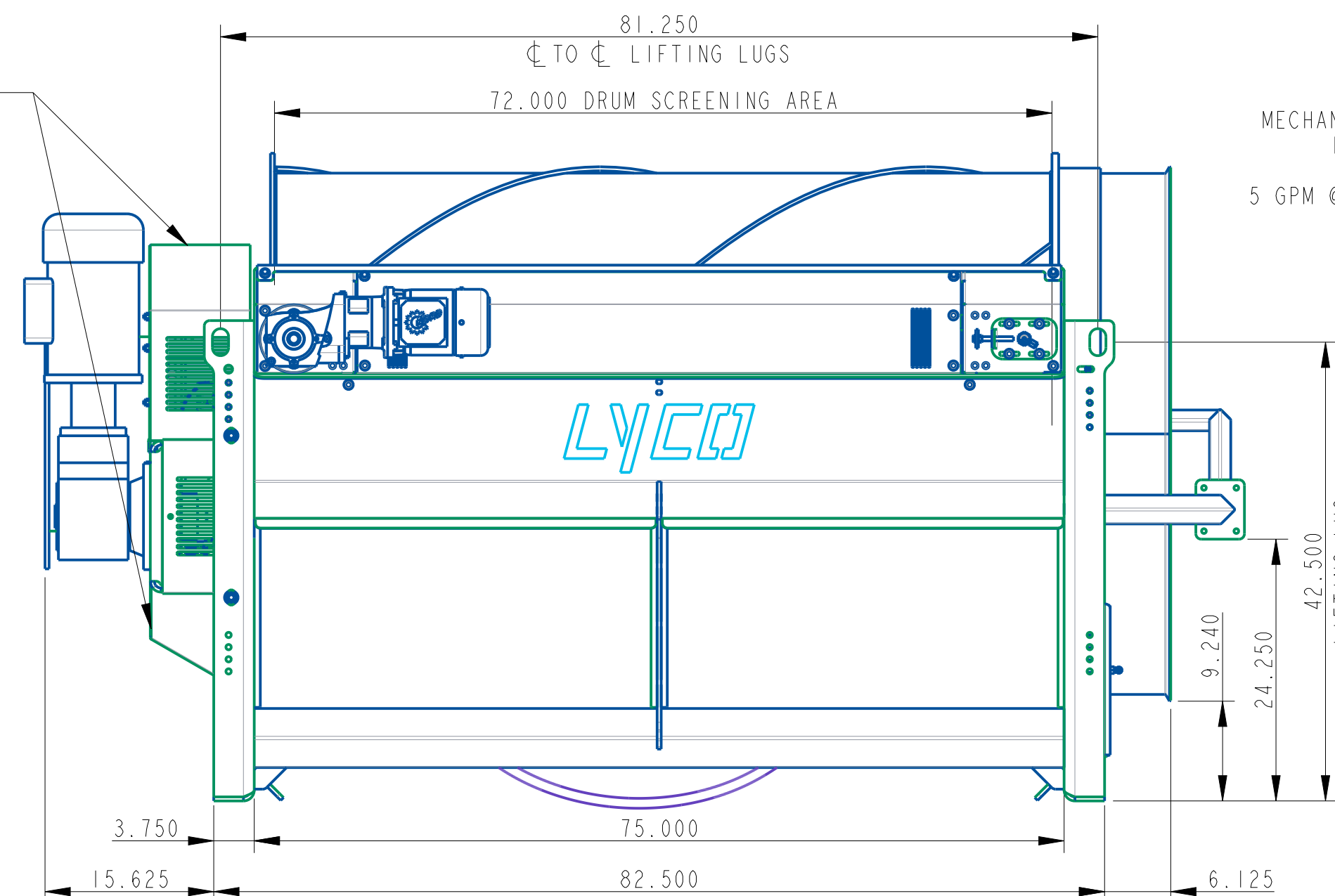
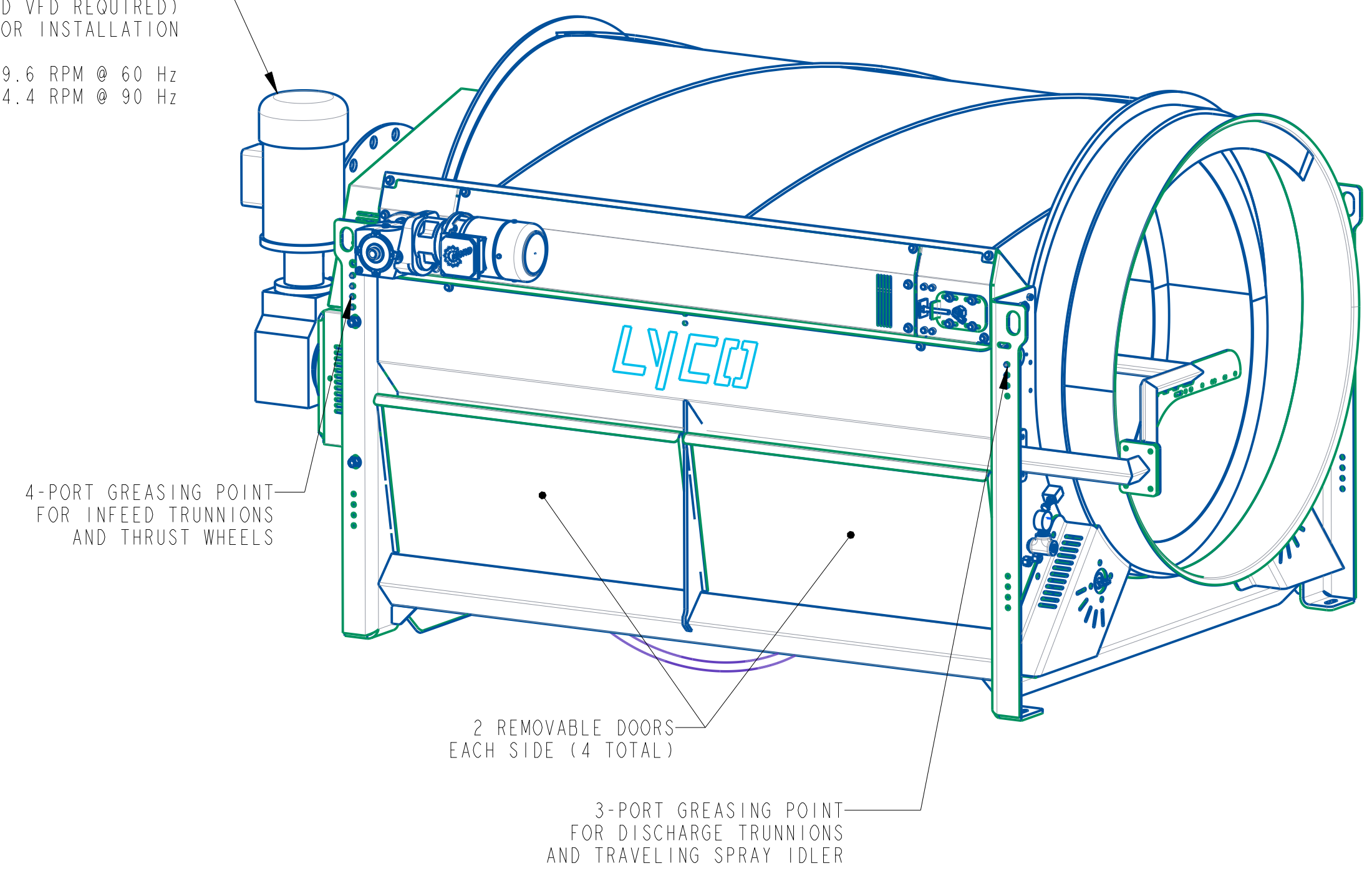
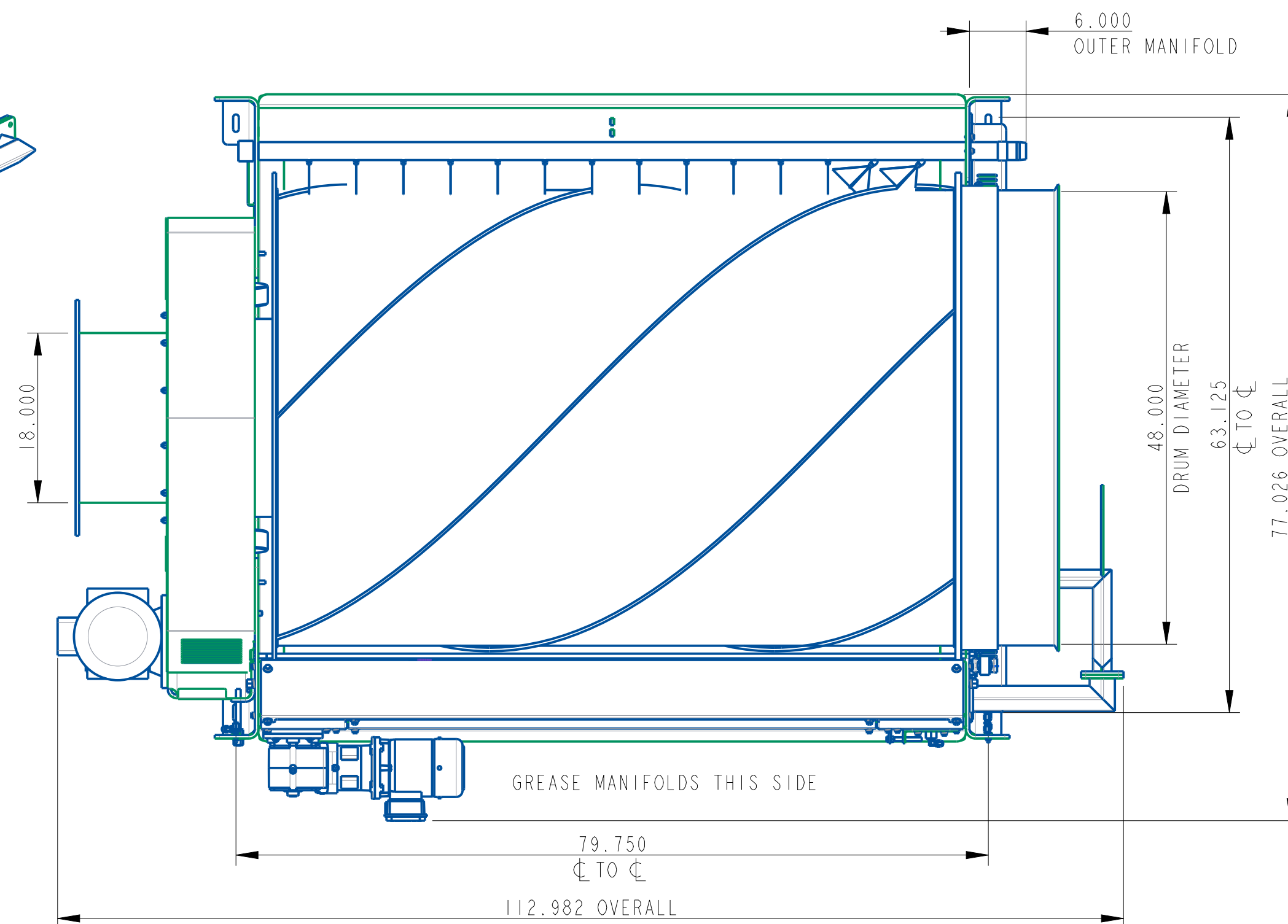
GUARDS REMOVED FOR CLARITY

MACHINE SPECIFICATIONS		
OUTER SCREEN OPENING	.040	INCHES
PRODUCT	PRIMARY	FEATHER
NORMAL FLOW	600	GPM
PEAK FLOW	1,000	GPM
VOLTAGE	460	VOLTS
DRIVE CURRENT	3.92 AMPS	@460 VOLTS
MTS CURRENT	1.48 AMPS	@460 VOLTS
WEIGHT	2,500	LBS. (APPROX)

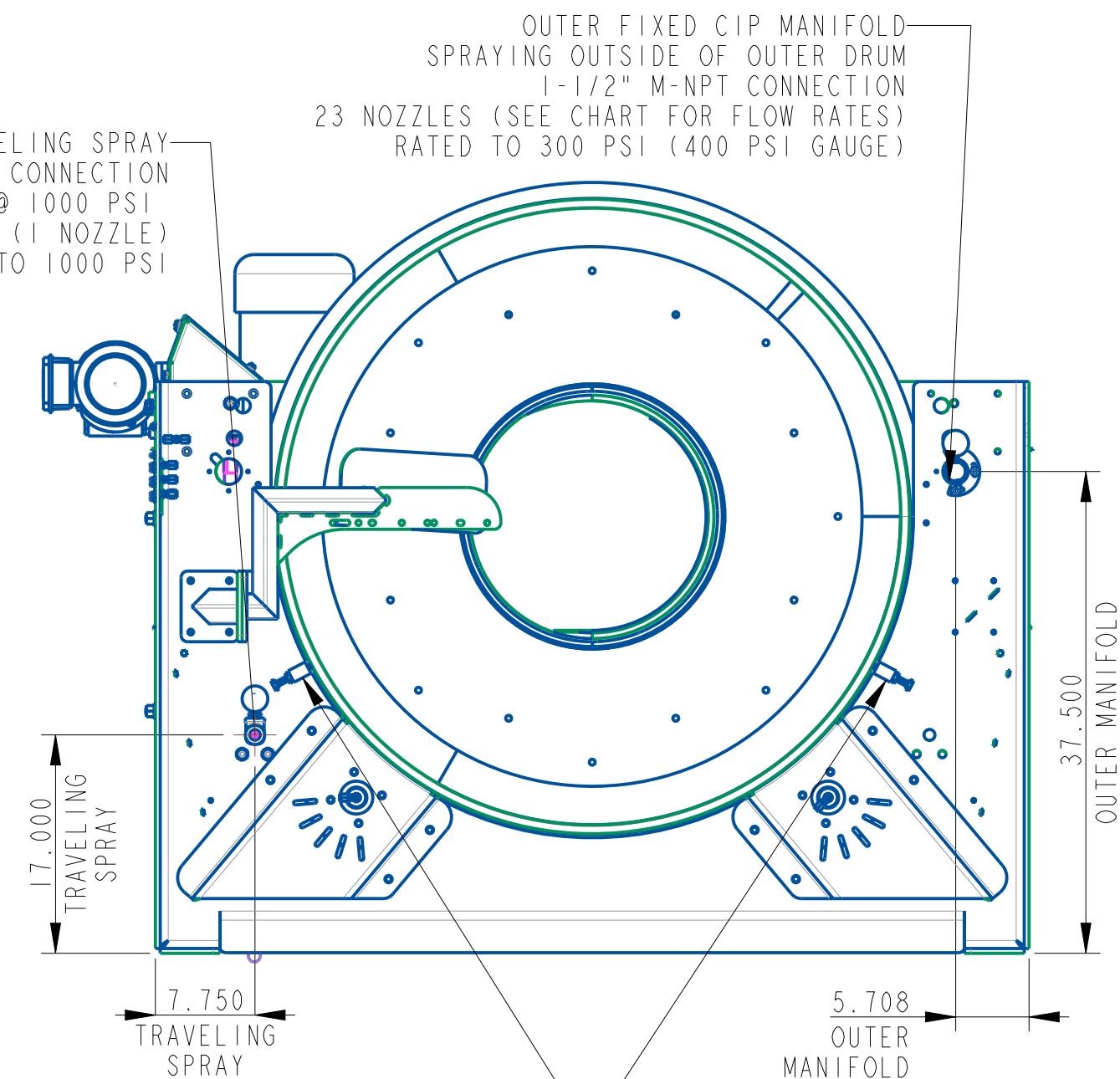
	FLOW RATE OF FIXED MANIFOLDS (GPM)
PRESSURE (PSI)	OUTER FIXED MANIFOLD (SPRAYS OUTSIDE OF DRUM)
40	46.0
60	55.2
80	64.4
100	73.6
125	81.3
150	89.2
200	103.5
300	126.5

GEARMOTOR: NORD 3HP 230-460V/3PH/60Hz C-FACE MOTOR
NORD GEARBOX OUTPUT 45 RPM
(CUSTOMER SUPPLIED VFD REQUIRED)
WIRED TO 460V FOR INSTALLATION

DRUM ROTATION: APPROXIMATELY 9.6 RPM @ 60 Hz
14.4 RPM @ 90 Hz



MECHANICAL TRAVELING SPRAY-
1/2" F-NPT CONNECTION
5 GPM @ 1000 PSI
5 GPM @ 1000 PSI (1 NOZZLE)
RATED TO 1000 PSI



JACK SCREW (3 PLACES: 1 ON INFEED END, 2 DISCHARGE END)
TO REMOVE TRUNNION WHEEL JACK DRUM UP
BEFORE OPERATION LOWER JACK SCREW AND LOCK IN PLACE

40	1	3134564L	OUTER SPRAY HEADER ASSY
39	1	8300302	TUBE ROUND 304 1/4X20G A A249
38	1	5421194	NORD SK93172.1AFB N56C
37	1	5420690	NORD GRMT 3HP SK9022. 1AFBH
36	1	5370127	NOZZLE WASHJET 1/4MEG- 2510
35	7	5300162	ELBOW, 4 CBU-SS 1/4" TU
34	1	5300161	FITTING CMPRNS UNION S
33	2	5251054	1/8" STREET ELBOW T316 SS
32	6	5251035	STRAIGHT ADAPTER, 1/8 NPT
31	7	5250733	STRAIGHT GREASE ZERK 1 618B
30	7	5250555	PARKER MALE CONN 4-FBU-SS
29	2	5121122	THREADED ROD 3/8-16 UN C X
28	4	5120900	1/2-13 SS FIN HEX FUL L NUT
27	1	5000596	SPROCKET 80SF20 1.500 BORE,
26	1	5000469	LINK MASTER #80NEPTUNE CHAIN
25	1	5000447	LINK OFFSET #80NEPTUNE CHAIN
24	1	5000429	CHAIN RLR #80 PERFECT COAT
23	1	3156540	GUARD CHAIN
22	1	3154741	BRACKET MTG TRUNNION RS
21	1	3154740	BRACKET MTG TRUNNION LS
20	1	3154295	SPACER SHAFT 1.5IN
19	2	3154145	BRCKT ADJ THRUST TRUNNION
18	1	3154097	SFT, SK9022AF 13.250LG
17	6	3152875	TRUNNION WHEEL ASS'Y
16	1	3135916	OUTER DRUM ASSY .040 OP
15	1	3135915	FRAME WELDMENT RD DRIVE
14	1	3135911	PLATE SERIAL/PATENT SDS 925712
13	1	3135508	48" DS 18" INF FLW ASSY
12	1	3135506	48IN DS CHN GRD BTM ASSY
11	1	3135503	48IN DS GRD TOP ASSY
10	1	3135487	48 DS MTG FLUME ASSY
9	1	3134912	48X72 MTS BRKT KIT, NO CANOPY
8	1	3134900	MTS ASSY , 48X72 DS, RS
7	2	3133397	SPROCKET WASH 48" DS 18" FLUME
6	1	3133390	80A94 MS SPLIT SPKT ASSY
5	2	3133385	BRACKET MTG TRUNNION
4	1	3132440	DS RS INNER CIP MTG ASSY
3	1	3132252	BRKT WLDMT INNER CIP
2	2	3132098	GREASE PLATE
1	4	3132017	DOOR SIDE
ITEM	QTY	PART NO.	DESCRIPTION

LYCO Manufacturing, Inc.
Leaders in the food processing industry

SCALE: 0.080	WEIGHT: SEE TABLE	DRAWN BY: JRM
DATE: Jul-01-20	SHEET # 1 OF 1	

TITLE: FA 48X72 SDS 0.040 OP
RIGHT SIDE DRIVE, MTS, & EXT. MANIFOLD

925712-WAYNE FARMS-UNION SPRINGS, AL	DRAWING NUMBER: 3135910
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ALL DIMENSIONS IN
INCHES UNLESS NOTE
TOLERANCES:
LOCATIONAL:
FRAC. $\pm 1/32$
DEC. $\pm .01$
DEC. $\pm .005$
BENDS:
UNDER 10GA $\pm .020$
10GA $\pm .030$
7GA $\pm .040$
OVER 7GA $\pm .060$
ANGLE $\pm .5^\circ$

NO	E.C.N.#	DESCRIPTION	BY	7GA ± .040 OVER TGA ± .060 ANGLE ± .5°	925712-WAYNE FARMS-UNION SPRINGS,AL	3135910
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