

P.O. Box 1588
 Laurel, MS 39441-1588
 Phone: 601 425 3151
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CUSTOMER CO

LICON
 UART IRBY
 BOX 945650 ACCTS PAY
 ITLAND, FL 32794

FOB: DESTINATION
 PRICING: FIRM FOR QUOTED SHIPMENT
 AGENT: AMERICAN POWER & COMMUNI

VALIDITY: 30 DAYS
 TERMS: NET 30 DAYS
 INQUIRY: BLOOMFIELD

QUOTATION NO: DL-069
 QUOTATION DATE: 07/09/
 PAGE NO: 1

Item	Qty	Description	Unit Price	Shipm ARC
EM 1	1	<p>PRODUCT: 3-PHASE PADMOUNT ANSI C57.12.34 DEAD FRONT SINGLE VOLTAGE KVA: 750 KVA HV: 4160GRDY/2400 + GRD 60KV BIL LV: 480Y/277 30KV BIL TAPS: (2) 2-1/2 ABOVE & BELOW LOSSES: NO LOAD = 829, LOAD = 6230, TOTAL = 7059 IMPED = 5.5 OIL TYPE: MINERAL</p> <p>QUOTED PER CUSTOMER INQUIRY DATED 7/8/20 NON EVALUATED THREE PHASE PADMOUNT, DEAD FRONT, LOOP FEED, BAYONET FUSING, WELLS AND INSERTS, SECONDARY STUDS. 2016 DOE COMPLIANT</p> <p>ORDERS REQUIRING APPROVAL DRAWINGS: LEADTIMES QUOTED ASSUME THAT APPROVAL DRAWINGS WILL BE SIGNED AND RETURNED TO HOWARD INDUSTRIES WITHIN TWO WEEKS OF RECEIPT OF SAID DRAWING. SHOULD THE PROCESS REQUIRE ANY ADDITIONAL TIME BEYOND THESE TWO WEEKS, THAT ADDITIONAL TIME WILL BE ADDED TO THE QUOTED LEADTIME.</p> <p>TRANSFORMERS ON THIS QUOTATION ARE DESIGNED TO COMPLY WITH DOE EFFICIENCY REQUIREMENTS EFFECTIVE FOR COVERED TRANSFORMERS COMPLETING MANUFACTURE BEGINNING JANUARY 1, 2016.</p>	\$17,560.00	20-22

NO. DL0694001

THREE PHASE TRANSFORMER
DOE COMPLIANT

HOWARD INDUSTRIES


LAUREL MS 39440 USA

READ INSTRUCTION HI 105 BEFORE OPERATING MFG

KVA 750

HV 4160GRDY/2400

WT TANK 1739 LB C&C 3453

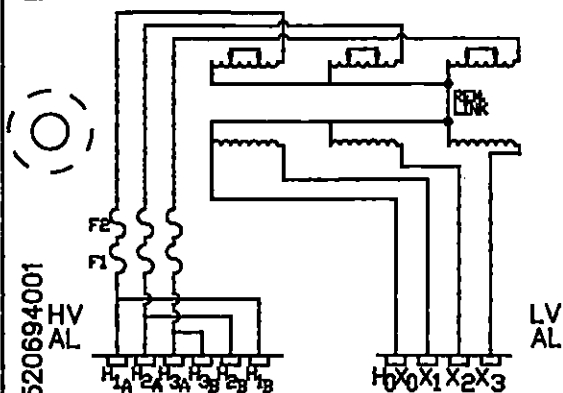
BIL HV 60 LV 30KV  %IMP

LV 480Y/277 AMPS 902

TYPE II 2378 LBS TOTAL 7570 LBS
317 GAL

CONT 65 °C RISE CLASS ONAN 60HZ
TANK DESIGNED FOR +7 PSIG
F1 ISOLATION LINK
F2 BAYONET FUSE

CONTAINS NO DETECTABLE LEVEL OF PCB (LESS THAN 2 PPM) AT THE TIME OF MANUFACTURE.



VOLTAGE POS AMPS

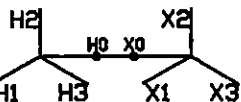
4360 1/A 99.21

4260 2/B 101.63

4160 3/C 104.17

4055 4/D 106.84

3950 5/E 109.65



SER. NO. BAR CODE

CAT. NO. BAR CODE

SER. NO.

REV	DATE	REVISION	BY	APP

HOWARD INDUSTRIES INC.

LAUREL, MISS. USA 39440
MFG. OF DISTRIBUTION TRANSFORMERS

NAME: LASER NAME PLATE CC 857

DESCR: LF/TP/2FUSE/ Y-Y

ID 30DL0136 DWG: DL0694001

SCALE 1.000 DWG BY CHK BY DATE 07/08/20

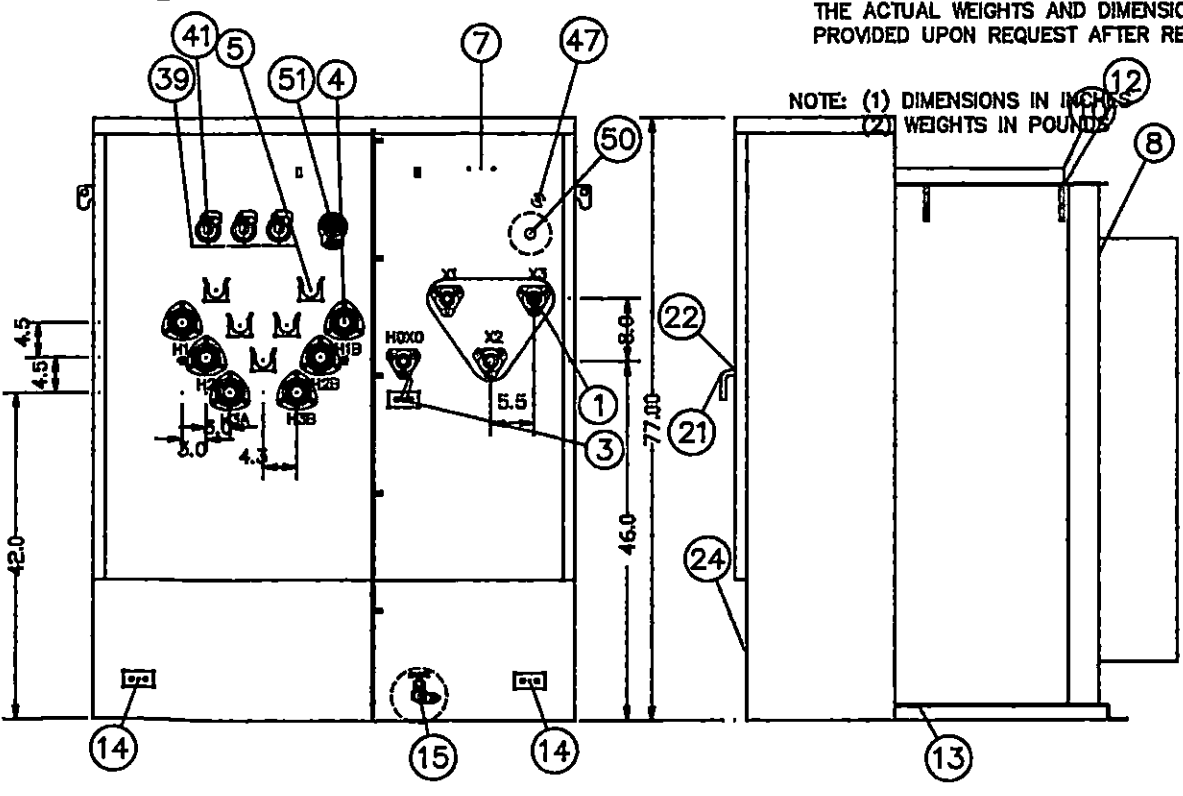
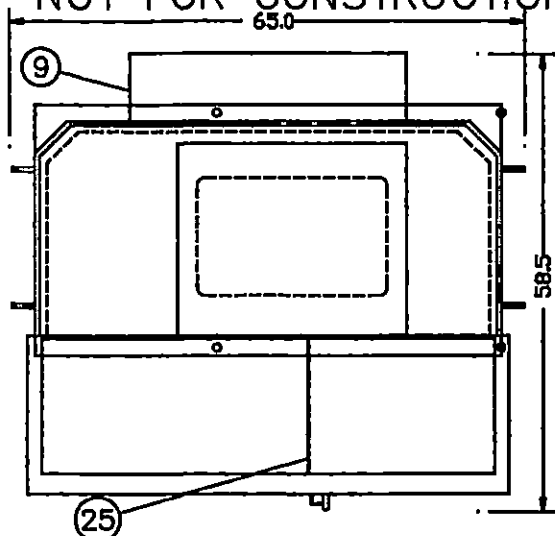
DESCRIPTION	
1	LV BUSHING W/ 1" STUD
3	2 HOLE HORIZ NEMA GRD PAD
4	HV LB INSERT UNIV 95 BIL 200A
5	LOADBREAK PARKING STAND
7	NP ON DOOR, SERIAL ON TANK
8	TANK
9	COOLING RADIATORS
10	HANDHOLE & SECURITY COVER
12	LIFTING LUGS
13	JACKING PROVISIONS
14	2 HOLE HORIZ NEMA GRD PAD
15	1 IN DRAIN VALVE AND SAMPLER
21	PADLOCKABLE DOOR HANDLE
22	3 PT LATCH PENTA SEC BOLT
24	18 IN REMOVABLE SILL
25	METAL LV-HV BARRIER
39	CLIP ON DRIP SHIELD
41	BAYONET FUSE HOLDER
47	PRV VIAT 301-010-01N
50	OIL LEVEL PLUG
51	TAP CHANGER HANDLE

SPECIAL NOTES	
A	BAY-O-NET FUSE
B	ISOLATION LINK FUSE
C	
D	
E	

SPECIAL NOTES	
A	BAY-O-NET FUSE
B	ISOLATION LINK FUSE
C	
D	
E	

CAT NO	9189520694001	
DWG BY	DL	DATE: 07/08/20
APP BY		CC. 745

NOT FOR CONSTRUCTION



DWG NO. DL0694001			
HOWARD INDUSTRIES INC.			
LAUREL, MISS. USA 39440			
THREE PHASE PAD DISTRIBUTION TRANSFORMERS			
CUSTOMER : QUOTES			
SPEC. H.I. STD.		DATED	
KVA 750.0BIL 60 TAPS TS-2 ABOVE 2 BELOW			
HIGH VOLTAGE 4160GRDY/2400			
LOW VOLTAGE 480Y/277			
APPROX. CORE AND COIL WEIGHT		3453	
APPROX. TANK AND ACCESS. WEIGHT		1739	
GAL. OF OIL 317		APPROX. WEIGHT 2378	
APPROX. TOTAL WEIGHT		7570	
REV.	DATE	DESCRIPTION	BY APP
A			

NOTE: THE WEIGHTS AND DIMENSIONS ARE APPROXIMATE AND SUBJECT TO CHANGE WITHIN THE CUSTOMER SPECIFIED LIMITS. APPROVAL DRAWINGS WITH THE ACTUAL WEIGHTS AND DIMENSIONS WILL BE PROVIDED UPON REQUEST AFTER RECEIPT OF ORDER.

NOTE: (1) DIMENSIONS IN INCHES
(2) WEIGHTS IN POUNDS