



QTY.	ITEM	DESCRIPTION
1	1	WINDING TEMPERATURE INDICATOR, MESSKO, MT-ST160WRM/4C/4 (49T-1)
1	1a	THERMO-WELL FOR WINDING TEMPERATURE INDICATOR
1	2	LIQUID TEMPERATURE INDICATOR, MESSKO, MT-ST160RM/2C/4M (26Q-1)
1	2a	THERMO-WELL FOR LIQUID TEMPERATURE INDICATOR
1	3	MAGNETIC LIQUID LEVEL, MESSKO, MTO-ST160RM/1U/4F (71Q-1)
1	4	PRESSURE RELIEF DEVICE QUALITROL LPRD00-00008306 (63PR-1)
1	5	RAPID RISE PRESSURE RELAY, QUALITROL, 910-014-05 (63FP-1)
1	11	PRESSURE-VACUUM GAUGE FOR SHIPPING
3	15	H.V. BUSHING, PCORE, POC750G0800S
3	16	L.V. BUSHING, PCORE, B88763-203-70
1	19	NEUTRAL BUSHING HO, ABB, 025W0412AT
1	26	H.V. SURGE-ARRESTER SUPPORT
2	40	GROUND PAD
2	42	CORE GROUND BUSHING TERMINAL BOX (MAIN UNIT)
1	46	NAMEPLATE
1	47	CONTROL CABINET
1	48	AUTOMATIC NITROGEN EQUIPMENT FOR OPERATION
1	50	DE-ENERGIZED TAP-CHANGER, ABB, DTUB
1	51	BASE SKIDS (4 DIRECTION)
12	55	TANK BRACES
4	56	JACKING PADS AND PULLING EYES
1	57	MAIN COVER
2	58	INSPECTION MANHOLE (COVER)
2	65	CT TERMINAL BOX
4	66	LIFTING EYE COVER ONLY
4	67	LIFTING LUGS COMPLETELY ASSEMBLED TRANSFORMER
4	68	SHIPPING LUGS
1	72	TOP FILTER PRESS VALVE (1" Ø) GLOBE-TYPE
1	73	MAIN TANK DRAIN VALVE (2" Ø) GLOBE-TYPE WITH SAMPLING DEVICE (3/8" Ø) AND PLUG
1	74	IMPACT RECORDER FOR SHIPPING
8	75	COOLING FAN, KRENZ, F26D-A9712 (88F)
6	75a	RADIATORS SUPPORTS AND BRACES
12	75c	RADIATOR VENT AND DRAIN PLUG (1" Ø)
12	75d	RADIATOR VALVE BUTTERFLY-TYPE (4" Ø)

**NOTES:**

a) ITEMS REMOVE FOR SHIPMENT ARE MARKED WITH (\*).

b) NUMBERING IS ACCORDING WITH G.E. PROLEC STD. LIST.

● OPERATION CENTER OF GRAVITY

⊗ SHIPPING CENTER OF GRAVITY

Equi Sales Associates Inc  
 P.O. # P2008C-138  
 GE Req # 420-87039  
 Prolec-GE Serial N° : G2343-01

GSU TRANSFORMER  
 ONAN/ONAF/ONAF  
 60/80/100 MVA, 65°C, 60 HZ  
 THREE PHASE, 3300 ft.  
 161 / 92.9 KV / 13.8 KV

**PROLEC**  
 APPROVAL DRAWING  
 31 / OCT / 08  
 DEAR CUSTOMER :  
 WE WANT TO SERVE YOU BETTER.  
 PLEASE REVIEW THIS DRAWING  
 AND SEND BACK WITH YOUR  
 COMMENTS TO GE-PROLEC IN THE  
 TIMEFRAME OF 10 DAYS AFTER  
 THE DATE MARKED IN THIS STAMP.

APPROXIMATE WEIGHTS (POUNDS)	
CORE AND COILS	132829
TANK AND FITTINGS	48140
MAIN TANK LIQUID ( 7686 GALS )	57721
COOLING EQUIPMENT LIQUID ( 404 GALS )	3034
TOTAL WEIGHT	241724
UNTANKING WEIGHT ( HEAVIEST PIECE )	132829
SHIPPING WEIGHT (WITHOUT OIL)	165199

TOLERANCES	
Centerline distance of not inclined bushings	±.25
Centerline distance of inclined bushings	+1.00 - .62
Bushings height (distance to floor)	±.50
Outlet of control cabinet distance	±.25
Hv & Lv bushings center line	±.25
Bushings & surge arrester center line	±.25
Surge arrester height (distance to floor)	±.50
Center tank distance to short side	±.50
Center tank distance to large side	±.50
Conservator height	±.50
Anchoring center line	±.12
Bracing base center line	±.12
Pattern distance	+ .06 - .18
Outline	0-118.00 ±1.00
Dimensions	118.00-197.00 ±1.50 197.00 & Above ±2.00

PROLEC  
 PROLEC GE ENGINEERING POWER DIVISION  
 http://www.prolec.com

PROLEC GE ENGINEERING POWER DIVISION  
 DRAWING NO: G234301D801  
 SHEET 1 OF 1

PROJECTION  
 SCALE: 1 : 1  
 DIMENSIONS: mm  
 REVISIONS: 1

DATE: 10/28/08  
 CHKD: