prolec GE

3 PHASE PADMOUNTED TRANSFORMER CLASS ONAN

65°C RISE 60HERTZ MFG DATE **MAY-22** SER **M22E11760**

kVA 2550

IMPEDANCE @ 85°C RATED VOLTS **5.52 %**

HV 24940GrdY/14400

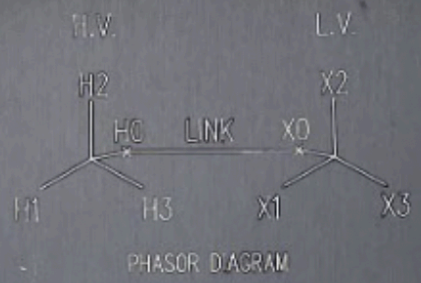
ORDER NUM RJI743 | **02-001**

LV 415Y/240 BIL HV 125 BIL LV 30 MAT HV Al MAT LV Al

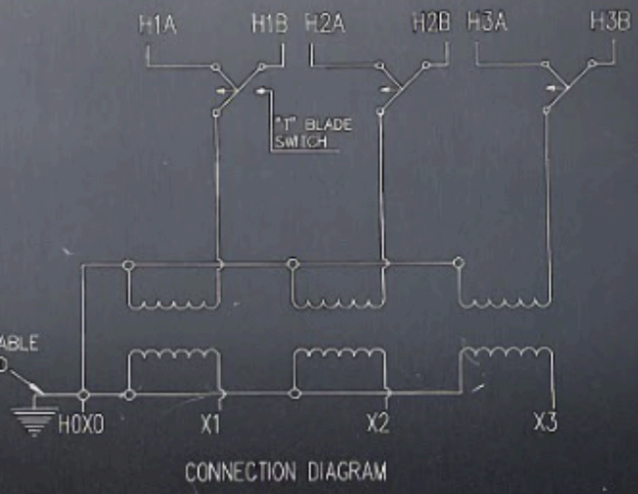
GALLONS OF OIL TYPE II	659

MASS	kg	pounds
CORE & COIL UNTANKING (HEAVIEST PIECE)	2397	5284
TANK	2016	4445
LIQUID OIL TYPE II	2244	4947
TOTAL WT	6657	14676

TAP CHANGER		
TAP POS	VOLTAGE	65°C AMPS
1/A	24941	59.0
2/B	23902	61.6
3/C	22863	64.4
4/D	21598	68.2
5/E	20784	70.8



PHASOR DIAGRAM



CONNECTION DIAGRAM

UL LISTED LIQUID FILLED DISTRIBUTION TRANSFORMERS E79

MAXIMUM OPERATING PRESSURES OF LIQUID PRESERVATION SYSTEM: 48kPa (7 lbf/in2) POSITIVE AND 34 kPa (5 lbf/in2) NEGATIVE
TANK DESIGNED FOR 48kPa (7 lbf/in2) VACUUM FILLING
LIQUID LEVEL BELOW TOP SURFACE OF THE HIGHEST POINT OF THE HIGHEST HANDHOLE FLANGE AT 25°C IS 154 mm (6.1 in)
LIQUID LEVEL CHANGES 12 mm (0.5 in) PER 10°C CHANGE IN LIQUID TEMPERATURE
PERCENT IMPEDANCE STATED ABOVE AT RATED VOLTS AT 2550.0 KVA
CAUTION BEFORE OPERATING READ INSTRUCTION GEI-79025M
CONTAINS NO DETECTABLE LEVEL OF PCB (LESS THAN 1 PPM) AT THE TIME OF MANUFACTURE

MADE IN MEXICO PROLEC GE INTERNACIONAL S. DE R.L. DE C.V. www.prolec.energy/prolecge