

Markham Electric Limited

MARKHAM, ONTARIO



INSULATION **INSULDUR** SYSTEM

2000/2667* KVA

65°C RISE

27600 HV

600Y/347 LV

THREE PHASE

60 HERTZ

TRANSFORMER

TYPE ONAN/ONAF*

IMP. % ONAN | 5.7%

*ONAF | 3.6%

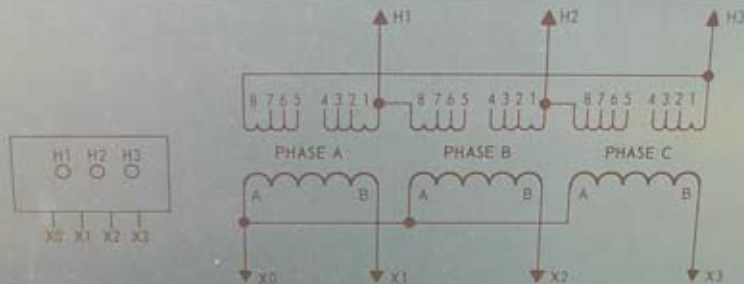
GAL OIL | 210 IMP.

MFG SERIAL 5 515 1952

CUST SERIAL

INST BOOK

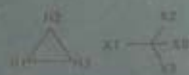
BASIC IMPULSE LEVEL: HV 200 KV, LV 45 KV.



WINDING	VOLTS	AMPERES		TAPCHANGER		ON LEADS
		ONAN	ONAF*	POS	CONNECTS	
HIGH VOLTAGE DELTA	28800	37.8	53.1	1	4-5	H1, H2, H3
	26280	40.6	54.8	2	3-5	
	27600	43.1	55.7	3	3-4	
	28710	42.7	57.2	4	2-4	
	29220	44.1	58.8	5	2-3	
LOW VOLTAGE WYE	400	1925	2588	---	---	X0, X1, X2, X3

COOLING LIQUID MUST BE MAINTAINED AT THE PROPER LEVEL.
DO NOT OPERATE OFF CIRCUIT TAP CHANGER WITH TRANSFORMER ENERGIZED.
AMPERE RATING GIVEN IS CURRENT IN OUTLET LEADS.
TANK WITHSTAND PRESSURE: 10 PSI POSITIVE OR 10 PSI NEGATIVE.
*THIS RATING WILL BE ACHIEVED WITH THE ADDITION OF FANS.

CORE AND WINDINGS 6600 LB
TANK AND FITTINGS 4200 LB
INSULATING LIQUID 2700 LB
TOTAL 13500 LB



BUILT 1982

Manufactured by
Westinghouse Electric Corp.