

3Ø 60Hz PADMOUNT TRANSFORMER

2600 kVA

	HV	XV	YV
RATED VOLT.	13800 V	415 V	480 V
RATED CURR.	108.8 A	3617 A	3127 A
BIL	95 kV	30 kV	30 kV
TEMP. RISE	65 °C	65 °C	65 °C
IMPEDANCE	5.37 % (AT 2600kVA)		

COOLING :

ONAN

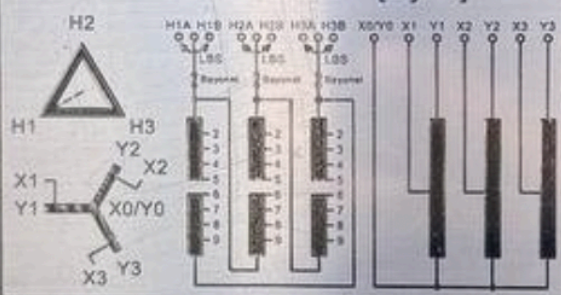
LIQUID :

TYPE II MINERAL

WINDING :

ALUMINUM

VECTOR GROUP [Dyn1]



TAP	HV VOLT.	CONN.
A	14400	5 - 6
B	13800	6 - 4
C	13200	4 - 7
D	12870	7 - 3
E	12470	3 - 8
F	12000	8 - 2
G	11700	2 - 9

MAX TANK PRESS. POS 10 PSI NEG 8 PSI

FLUID LEVEL 10.0 INCHES FROM TOP OF HAND HOLE AT 25°C

LEVEL CHANGES 0.4 INCH PER 10°C

TANK DESIGNED 7 PSI VACUUM FILLING

INSTALLATION AND OPERATING MANUAL HCT 10.100

CORE & COILS : 6,460 lbs

TANK & FITTINGS : 3,695 lbs

LIQUID : 3,295 lbs (455 GAL)

TOTAL WEIGHT : 13,450 lbs

UNTANKING WEIGHT : 6,460 lbs

DATE OF MFG. : 04.2022

SERIAL NO. : SH2800-2254



LISTED
E362009

CONTAINS NO DETECTABLE LEVELS OF PCB (LESS THAN 2PPM) AT THE TIME OF MANUFACTURE
MANUFACTURED BY IEN HANCHANG, SOUTH KOREA

