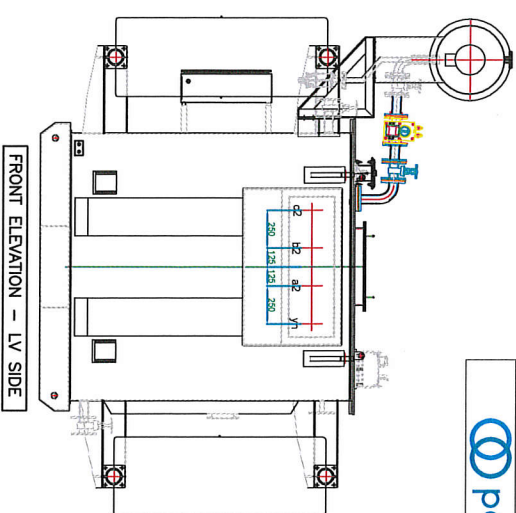
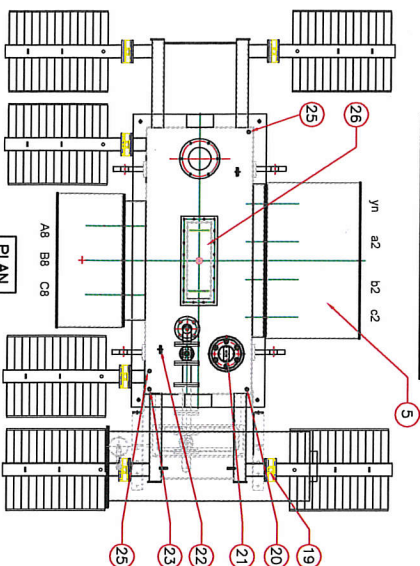




SIDE ELEVATION

FRONT ELEVATION - LV SIDE



NOTE:
1. DIMENSIONS AND WEIGHTS ARE SUBJECT TO $\pm 10\%$ TOLERANCE
2. THICKNESS OF SHEET: TANK SIZES : 6 mm (TOP AND BOTTOM) : 10 mm
3. PAINT BS 391C, SHADE NO. 632
4. TANK INSIDE PAINT : VARNISH
5. MIN. ENCLOSED AIR CLEARANCES AS PER BS 2562:1979
6. THE POSITION AND LOCATION OF FITTINGS & ACCESSORIES MAY SLIGHTLY VARY DURING MANUFACTURING.

15	RADATORS WITH AIR RELEASE AND DRAIN PLUG	6	31	TRANSPORTATION OIL LEVEL GAUGE	1
14	WINDING TEMPERATURE INDICATOR WITH ALUMINUM CONTACTS	1	29	CT BUSHINGS TERMINAL BOX	1
13	OIL TEMPERATURE INDICATOR WITH ALUMINUM CONTACTS	1	27	SHUT-OFF VALVE (60 mm)	2
12	MARSHALLING BOX WITH WIRING DIAGRAM PLATE	1	28	BUSH-OUT RELAY (50mm)	2
11	RATING & CONNECTION DIAGRAM PLATE	1	26	INSPECTION COVER WITH AIR RELEASE PLUG	1
10	SILICA GEL BREATHER	1	25	TERMINOMETER POCKET (RESERVE)	2
9	OFF CIRCUIT TAP SWITCH	1	24	EARTHING TERMINAL	2
8	FILTER VALVE (32 mm)	1	23	OIL COVER WITH 3/4" FEMALE THREAD	2
7	LIFTING LUGS	4	22	TOP COVER LIFTING LUGS	2
6	H.V. TERMINATIONS	1	21	EPoxy CASE ASSEMBLY FOR W/MT OF SECONDARY TERMINALS	1
5	L.V. TERMINATIONS	1	20	W/MT CASE ASSEMBLY WITH 3/4" FEMALE THREAD	1
4	MAGNETIC OIL LEVEL GAUGE WITH LOW LEVEL ALUMINUM CONTACTS	1	19	RADIATOR SHUT-OFF VALVES	12
3	PLAIN OIL LEVEL GAUGE	1	18	BI-DIRECTIONAL STUD WITH BOTTOM MOUNTING CHANNEL	1
2	CONSERVATOR WITH OIL FILLING ORIFICE & DRAIN VALVE	1	17	DRAIN VALVE (50mm)	1
1	PRESSURE RELIEF DEVICE	1	16	SAMPLING VALVE	1
1	DESCRIPTION	1	15	DESCRIPTION	1

TOTAL WEIGHT : 9050 Kg

RATING	: 4000 KVA	NO OF PHASES	: 3
VOLTAGE	: HV : 33000 V : LV : 433 V	COOLING	: ONAN
-5%TO +5% IN STEPS OF 2.5%		TEMP RISE(O/M)	: 60165
CURRENT	: HV : 69.98 A : LV : 5333.49 A	VECTOR GROUP	: DYN11
		FREQUENCY	: 50 Hz

[illegible]

5000

4MVA TRANSFORMER

SCALE (mm)

1 TO 50 PRINTED AT A4