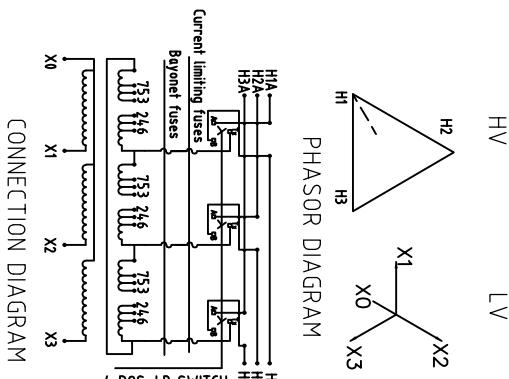
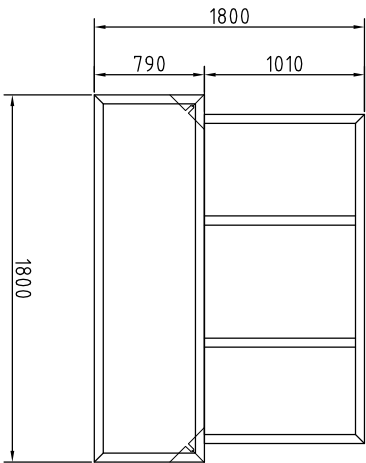
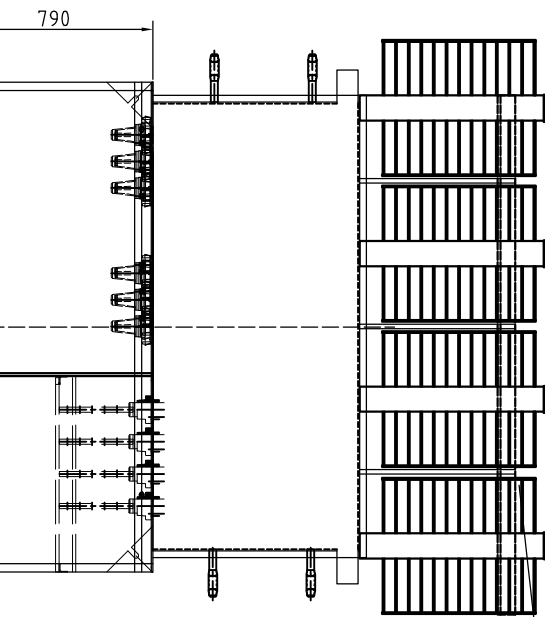


ITEM	WEIGHT
COILS AND CORES WEIGHT	3700kg
TOTAL OIL WEIGHT	2650kg
TOTAL WEIGHT	8600kg

TECHNICAL DATA	
RATING	3750kVA
PRIMARY VOLTAGE	12470kV Delta
SECONDARY VOLTAGE	480V/277 V
FREQUENCY	60Hz
VECTOR GROUP	Dyn11
WINDING MATERIAL	COPPER
PRIMARY BIL VOLTAGE	95kV
SECONDARY BIL VOLTAGE	30kV
INSULATION OIL TYPE	MINERAL OIL
COOLING CLASS	ONAN
TEMPERATURE RISE	65C
EFFICIENCY@50% IMPEDANCE	99% 5.15%
ALTITUDE	<1000M
No. OF TAP POSITION	5
COLOR	MUNSELL GREEN 70Y3.29/1.5



ITEM	DESCRIPTION	QTY
26	BOLTED REMOVABLE TANK LID	1
25	JACK	4
24	FLIP TOP COVER	1
23	LIFTING LUG	4
22	HINGED DOOR	1
21	RADIATOR	4
20	1" DRAIN VALVE WITH 3/8 SAMPLER	1
19	GROUND STEEL PADS	4
18	FIXED PROTECTING COP	1
17	LV BUSHING ADDITIONAL SUPPORT	6
16	750-4000 PADMOUNT LV PLATE	1
15	LV BUSHING 10HOLES, BIL 30kV	4
14	DOOR HANDLE	1
13	OIL TEMPERATURE GAUGE	1
12	OIL LEVEL GAUGE	1
11	VACUUM PRESSURE GAUGE	1
10	PRESSURE RELIEF VALVE	1
9	1" UPPER FILL PLUG	1
8	NATELATE	1
7	BAY-O-NET FUSES	6
6	ELSP FUSE	1
5	5 POSITION TAP CHANGER +/- 2x2.5%	1
4	FOUR POSITION LOADBREAK SWITCH	1
3	LOADBREAK SWITCH NAMEPLATE	1
2	PARKING STAND BRACKET	5
1	HV BUSHING (15kV 200A) deadbreak	6
OPTIONAL TRANSFORMER PARTS LIST		

TYPE
ZGS-H-3750/12.4/7/0.4/8

DWG. NAME
General Assembly Drawing

DRAWN	CHECKED	CHECKED	APPROVED	FIRST ANGLE PROJECTION	SCALE	1

REV.	NO.