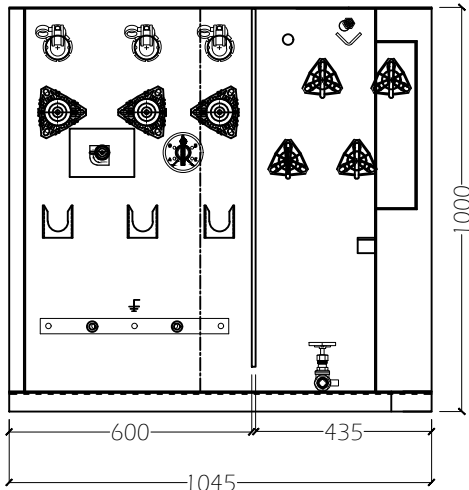
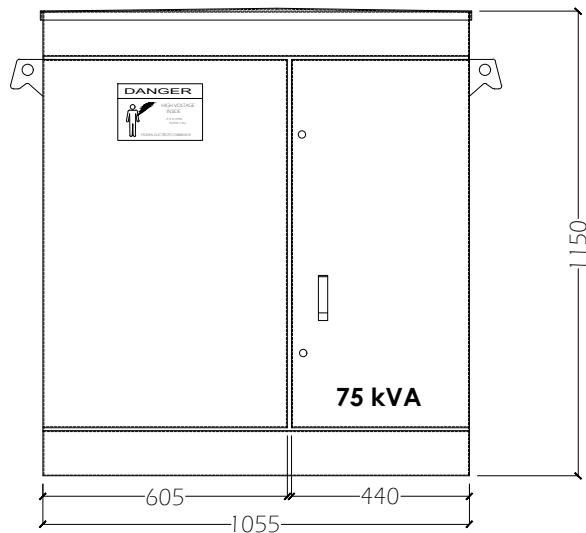
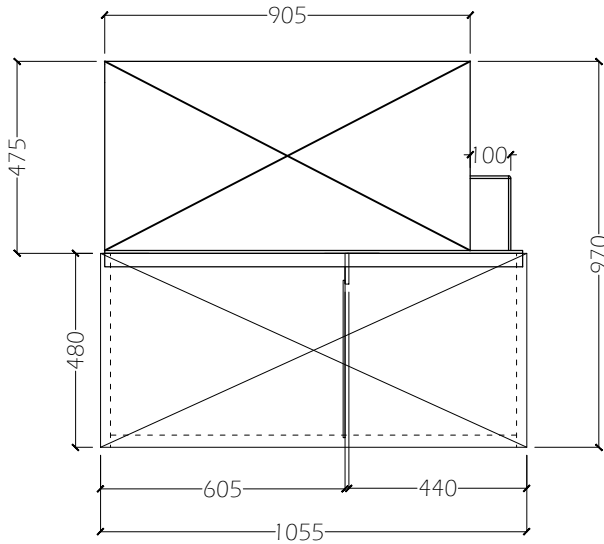




SELF-COOLED THREE-PHASE OIL-IMMERSED DISTRIBUTION TRANSFORMER (ONAN)

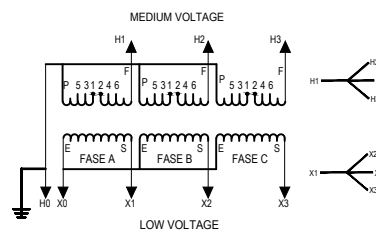


Power	kVA	75
Type	Radial Operation Stand	
Rated Primary Voltage	V	22860YT/13200
Nominal Secondary Voltage	V	220Y/127
High-voltage derivations	+ 2 - 2 de 2.5 %	
Frecuencia Hz		60
Rated Primary Current	A	1.89
Rated secondary current	A	196.82
Temperature Rise	°C	65
Primary Insulation Class kV		18
Secondary Insulation Class kV		1.2
NBAI Primary	kV	125
NBAI Secondary	kV	30
Impedance	%	2.0 - 3.25
Excitation current %		1.0
Total weight	kg	800
Oil content		260
Manufacturing Standard	NMX-J-285-ANCE-2017	
Manufacturing Standard%		98.60
Fuse capacity - bayonet	A	3
Connetion de los Devanados AT-BT	Estrella - Estella	
Material from the Devanados AT-BT	Aluminium - Aluminium	
Carbon Steel		
Windings immersed in ONAN-type mineral oil		

Electrical tests:

- Transformation ratio
- Ohmic resistance of the windings.
- Overall insulation resistance.
- No-load losses and excitation current.
- Load losses and impedance.
- Applied potential. - Induced potential. - Hermeticity.
- Dielectric strength of the insulating fluid

DIMENSIONS IN MILLIMETERS



LIST OF PARTS AND ACCESSORIES	
①	WELL-TYPE NOZZLE
②	BAYONET-TYPE FUSE HOLDER
③	3-AMP EJECTION FUSE
④	TWO-POSITION THREE-PHASE DISCONNECT SWITCH
⑤	FIVE-POSITION THREE-PHASE TAP CHANGER
⑥	BTRICLAMP TYPE FITTING WITH A 5/8" COPPER NIPPLE AND SWORD-TYPE END CAP
⑦	DRAIN VALVE WITH SAMPLING VALVE
⑧	DRAIN VALVE WITH SAMPLING VALVE
⑨	DRAIN VALVE WITH SAMPLING VALVE
⑩	DRAIN VALVE WITH SAMPLING VALVE
⑪	COPPER BUS BAR FOR MEDIUM-VOLTAGE GROUND CONNECTIONS
⑫	COPPER BUS BAR FOR MEDIUM-VOLTAGE GROUND CONNECTIONS
⑬	RATING PLATE