



RATED POWER	450 kVA	
TYPE	3 PH	
CONNECTION GROUP	Dyn11	
INSULATION	F-155°C	
PROTECTION BOX	IP.23	
PRIMARY VOLTAGE	400 V	
PRIMARY INTENSITY	650 A	
SECONDARY VOLTAGE	400 V	
SECONDARY INTENSITY	650 A	
COLD PERCENTAGE IMPEDANCE VOLTAGE	6 %	
HEATING	B-70°C	
COILS DIELECTIC STRENGTH	1,1/3 kVx 60 sec	
RATED FREQUENCY	50/60 Hz	
AMBIENT TEMPERATURE	-25°C +45°C	
COOLING	AN	
SERVICE	CONTINUOUS	CONTINUOUS
FINISH	Impregnated	VPI
ALTITUDE	≤ 1000 m	
CORE LOSSES AT 120°C	1890 W	
WINDING LOSSES	4000 W	
DIMENSIONS (LXPXH)	1820x1000x1550 mm	IP.23
WEIGHT	1.600 Kg	IP.23
STANDARD RULES	IEC 60076-11	

- Operating frequency 50-60 Hz (to be confirmed when ordering).
- We manufacture up to 6 MVA.
- We can manufacture with copper or aluminium windings on request.
- Standard protection IP.23 (other protection ratings, IP.44, etc., on request).
- We work with all global classification societies:
 - o Bureau Veritas
 - o DNV
 - o Lloyd's Register
 - o Rina
 - o ABS

Preliminary, non-binding information. Subject to change during the final design process. To be confirmed with the offer.
Please consult us for higher and lower power ratings and voltages.