

IN STOCK 5-GE 2.8 MW 11,000 VOLT 50 HERTZ GENERATORS





CUSTOM 8000[®] SYNCHRONOUS GENERATOR

MODEL 5AT186127855901	SERIAL NO. PWH 227001383
RATED KW 2800	TYPE AT1
RPM 1000	FRAME 8612S
AMP 184	ENCLOSURE DPG
VOLTS 11000	FIELD AMP
PHASE 3 HERTZ 50	FIELD VOLTS
POWER FACTOR 0.80	OPP. DRIVE END BRG 190BC03J
EFFICIENCY 0.97	LUBRICATION GREASE
SERVICE FACTOR 1.0	LUBRICANT SHELL ALVANIA R2
INSULATION CLASS F	OPP. DRIVE END BRG 190BC03J
TEMP. RISE 95 °C RTD 1.0	LUBRICATION GREASE
TEMP. RISE 95 °C	LUBRICANT 190BC03J
THIR-RATING CONTINUOUS	OIL PRESSURE TO PSI
AMB TEMP (°C) 50 MAX -18 MIN	OIL FLOW TO GPM/HR
ALTITUDE 3300 (FT)	MANUFACTURING DATE 03/04

WEIGHTS (LBS)	SPACE HEATER
STATOR 17000 (G)	
ROTOR 9000 (G)	WATTS 1600
TOTAL 30000	VOLTS 220
	PHASE 1

DIRECTION OF ROTATION/FACING ODE
CCW WITH T1, T2, T3 PHASE SEQUENCE
WITH: PHASE SEQUENCE

CAUTION REPEKE INSTALLING OR OPERATING READ INSTRUCTION 8200 GEEP 316-1
MODE 7 F0012 CAMPINAS SP MADE IN BRAZIL

CAUTION EXCESSIVE HEATING MAY OCCUR WHEN THE GENERATOR IS OPERATED ABOVE RATED POWER (WITHIN THE MAXIMUM POWER ALLOWED ON NAMEPLATE) UNLESS THE ROTOR EXCITATION IS LIMITED ON THE VALUE SHOWN ON THE NAMEPLATE.
MODE 4004545



(Subject to prior commitment)