

SPECIFICATIONS

EQUIPMENT

3000 HP, 1200 RPM, 6600 V, GENERAL ELECTRIC, 998Y, SYNCHRONOUS MOTOR

HORSEPOWER	3000
RPM	1200
VOLTAGE	6600
MANUFACTURER	GENERALELECTRIC
FRAME	998Y
SHAFT	DESS
SHAFTHEIGHT	30
FIELD EXCITATION AMPS	46
FIELD EXCITATION VOLTS	250
AMPS	256
BEARINGS	SB
TYPE	TS
POWER FACTOR	.8
ENCLOSURE	DP
PHASE	3
HERTZ	60
POWER CODE	
DUTY	120
DEGREE OF TEMP RISE	
WEIGHT	
AGE	
INSULATION CLASS	
SERVICE FACTOR	
MODEL OR STYLE	5SR2436A1
SERIAL OR ID	8527022
DRIVE SHAFT DIAMETER	5 7/8
DRIVE SHAFT LENGTH	18
BRAKE SHAFT DIAMETER	5 7/8
BRAKE SHAFT LENGTH	18
OVERALL LENGTH	111
FRONT BOLT HOLE TO SHAFT	
SHAFT HEIGHT	30
WIDTH BETWEEN FEET	65
LENGTH BETWEEN FEET	65 1/2



