

SPECIFICATIONS

EQUIPMENT

2250 HP, 3580 RPM, 4160V, GENERAL ELECTRIC, 8511S, INDUCTION MOTOR

HORSEPOWER	2250 HP
SPEED NAMEPLATE	3580 RPM
SPEED SYNCHRONOUS	3600
VOLTAGE	4160
VOLTAGE 2	
MANUFACTURER	GENERALELECTRIC
FRAME	8511S
ENCLOSURE	WP2
SHAFT	SESS
DESIGN	
CODE	F
TYPE	K
INSULATION CLASS	
BEARINGS	SLEEVE
SERVICE FACTOR	
PHASE	3
FREQUENCY	60
AMPERAGE	282
SERIAL OR ID #	
MODEL OR STYLE #	5K85116706
WEIGHT	
DUTY	CONTINUOUS
TEMPERATURE RISE	
CAST IRON FRAME	
ALUMINUM FRAME	
LEADS FACING DRIVE END	
SHAFT HEIGHT	24
DRIVE SHAFT DIAMETER	4 7/8
DRIVE SHAFT LENGTH	9 1/2
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

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