

SPECIFICATIONS

EQUIPMENT

800HP, 1782RPM, 4000V, SIEMENS, 5810S, INDUCTION AC MOTOR

HORSEPOWER	800 HP
SPEED NAMEPLATE	1782 RPM
SPEED SYNCHRONOUS	1800
VOLTAGE	4000
VOLTAGE 2	
MANUFACTURER	SIEMENS
FRAME	5810S
ENCLOSURE	TEFC
SHAFT DESIGN	SESS
CODE TYPE	F
INSULATION CLASS	
BEARINGS	
SERVICE FACTOR	1.0
PHASE	3
FREQUENCY	60
AMPERAGE	102
SERIAL OR ID #	1-511668528
MODEL OR STYLE #	
WEIGHT	6200
DUTY	CONTINUOUS
TEMPERATURE RISE	
CAST IRON FRAME	YES
ALUMINUM FRAME	NO
LEADS FACING DRIVE END	
SHAFT HEIGHT	15
DRIVE SHAFT DIAMETER	4
DRIVE SHAFT LENGTH	8
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 113172-000-00

CASEY

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