

450 HP, 1785 RPM, 4160 V, GENERAL ELECTRIC, 5013S
INDUCTION AC MOTOR

HORSEPOWER	450
SPEED NAMEPLATE	1785
SPEED SYNCHRONOUS	1800
VOLTAGE	4160
VOLTAGE 2	
MANUFACTURER	GENERAL ELECTRIC
FRAME	5013S
ENCLOSURE	TEFC
SHAFT	SESS
DESIGN	BFC
CODE	G
TYPE	KS
INSULATION CLASS	F
BEARINGS	AF
SERVICE FACTOR	1.15
PHASE	3
FREQUENCY	60
AMPERAGE	52.9
SERIAL OR ID #	PJ6131001
MODEL OR STYLE #	5KS513SN223N
WEIGHT	5,040
DUTY	60 NT
TEMPERATURE RISE	40
CAST IRON FRAME	YES
ALUMINUM FRAME	NO
LEADS FACING DRIVE END	YES
SHAFT HEIGHT	12 1/2"
DRIVE SHAFT DIAMETER	3 3/4"
DRIVE SHAFT LENGTH	7 1/2"
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 114822-000-00

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