

**500 HP, 1785 RPM, 2300 VOLT, GENERAL ELECTRIC, 5013S,  
INDUCTION AC MOTOR**

<b>HORSEPOWER</b>	500
<b>SPEED NAMEPLATE</b>	1785
<b>SPEED SYNCHRONOUS</b>	1800
<b>VOLTAGE</b>	2300
<b>VOLTAGE 2</b>	
<b>MANUFACTURER</b>	GENERAL ELECTRIC
<b>FRAME</b>	5013S
<b>ENCLOSURE</b>	TEFC
<b>SHAFT</b>	SESS
<b>DESIGN</b>	B
<b>CODE</b>	G
<b>TYPE</b>	KS
<b>INSULATION CLASS</b>	F
<b>BEARINGS</b>	DE 6320ZC3 OPP 6320ZC3 A/F
<b>SERVICE FACTOR</b>	1.15
<b>PHASE</b>	3
<b>FREQUENCY</b>	60
<b>AMPERAGE</b>	109
<b>SERIAL OR ID #</b>	NP6051005
<b>MODEL OR STYLE #</b>	5KS513SN2728M
<b>WEIGHT</b>	4,820
<b>DUTY</b>	CONT
<b>TEMPERATURE RISE</b>	40
<b>CAST IRON FRAME</b>	YES
<b>ALUMINUM FRAME</b>	
<b>LEADS FACING DRIVE END</b>	LEFT
<b>SHAFT HEIGHT</b>	12 1/2"
<b>DRIVE SHAFT DIAMETER</b>	3 7/8"
<b>DRIVE SHAFT LENGTH</b>	9"
<b>BRAKE SHAFT DIAMETER</b>	
<b>BRAKE SHAFT LENGTH</b>	

**INVENTORY ID: 116642-000-00**

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