

**400 HP, 885 RPM, 4160V, US ELECTRIC, 5812S,  
INDUCTION AC MOTOR**

<b>HORSEPOWER</b>	400
<b>SPEED NAMEPLATE</b>	885
<b>SPEED SYNCHRONOUS</b>	900
<b>VOLTAGE</b>	4,160
<b>VOLTAGE 2</b>	
<b>MANUFACTURER</b>	USELECTRICAL
<b>FRAME</b>	5812S
<b>ENCLOSURE</b>	TEFC
<b>SHAFT</b>	SESS
<b>DESIGN</b>	
<b>CODE</b>	F
<b>TYPE</b>	JT
<b>INSULATION CLASS</b>	B
<b>BEARINGS</b>	A/F
<b>SERVICE FACTOR</b>	1.15
<b>PHASE</b>	3
<b>FREQUENCY</b>	60
<b>AMPERAGE</b>	55
<b>SERIAL OR ID #</b>	
<b>MODEL OR STYLE #</b>	87-05108
<b>WEIGHT</b>	6,250
<b>DUTY</b>	
<b>TEMPERATURE RISE</b>	90
<b>CAST IRON FRAME</b>	NO
<b>ALUMINUM FRAME</b>	NO
<b>LEADS FACING DRIVE END</b>	LEFT
<b>SHAFT HEIGHT</b>	14 1/2"
<b>DRIVE SHAFT DIAMETER</b>	3 3/8"
<b>DRIVE SHAFT LENGTH</b>	7 1/4"
<b>BRAKE SHAFT DIAMETER</b>	
<b>BRAKE SHAFT LENGTH</b>	

**INVENTORY ID: 117689-000-00**

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