

**800 HP, 1187 RPM, 2300V, US ELECTRIC, 6809-S  
INDUCTION AC MOTOR**

<b>HORSEPOWER</b>	800
<b>SPEED NAMEPLATE</b>	1187
<b>SPEED SYNCHRONOUS</b>	1200
<b>VOLTAGE</b>	2300
<b>VOLTAGE 2</b>	
<b>MANUFACTURER</b>	USELECTRICAL
<b>FRAME</b>	6809-S
<b>ENCLOSURE</b>	WP2
<b>SHAFT</b>	SESS
<b>DESIGN</b>	B
<b>CODE</b>	
<b>TYPE</b>	H-WPS-1
<b>INSULATION CLASS</b>	F
<b>BEARINGS</b>	A/F
<b>SERVICE FACTOR</b>	1.15
<b>PHASE</b>	3
<b>FREQUENCY</b>	60
<b>AMPERAGE</b>	175
<b>SERIAL OR ID #</b>	08175834
<b>MODEL OR STYLE #</b>	G12644/66306-01
<b>WEIGHT</b>	8,600
<b>DUTY</b>	CONT
<b>TEMPERATURE RISE</b>	
<b>CAST IRON FRAME</b>	YES
<b>ALUMINUM FRAME</b>	NO
<b>LEADS FACING DRIVE END</b>	NO
<b>SHAFT HEIGHT</b>	17 1/2"
<b>DRIVE SHAFT DIAMETER</b>	3 7/8"
<b>DRIVE SHAFT LENGTH</b>	8"
<b>BRAKE SHAFT DIAMETER</b>	
<b>BRAKE SHAFT LENGTH</b>	

**INVENTORY ID: 114325-000-00**

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