

**300 HP 1785 5RPM, 4160V, LOUIS ALLIS, 5010US  
AC INDUCTION MOTOR**

<b>HORSEPOWER</b>	300
<b>SPEED NAMEPLATE</b>	1,785
<b>SPEED SYNCHRONOUS</b>	
<b>VOLTAGE</b>	2,300
<b>VOLTAGE 2</b>	4,160
<b>MANUFACTURER</b>	LOUISALLIS
<b>FRAME</b>	5010US
<b>ENCLOSURE</b>	TEFC
<b>SHAFT</b>	SSES
<b>DESIGN</b>	
<b>CODE</b>	6
<b>TYPE</b>	CJ4B
<b>INSULATION CLASS</b>	F
<b>BEARINGS</b>	
<b>SERVICE FACTOR</b>	1.15
<b>PHASE</b>	3
<b>FREQUENCY</b>	60
<b>AMPERAGE</b>	70.6/39.9
<b>SERIAL OR ID #</b>	08-3017-001
<b>MODEL OR STYLE #</b>	FR30045010MV
<b>WEIGHT</b>	8,000
<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>	10"
<b>DRIVE SHAFT DIAMETER</b>	3 5/8"
<b>DRIVE SHAFT LENGTH</b>	6 1/4"
<b>BRAKE SHAFT DIAMETER</b>	
<b>BRAKE SHAFT LENGTH</b>	

**INVENTORY ID: 119856-000-00**

Page 1 of 1