

**500 HP, 1190 RPM, 2300/4100 VOLT, LOUIS ALLIS, FR5812,
AC INDUCTION MOTOR**

HORSEPOWER	500
SPEED NAMEPLATE	1,190
SPEED SYNCHRONOUS	1200
VOLTAGE	2,300
VOLTAGE 2	4,100
MANUFACTURER	LOUISALLIS
FRAME	5812
ENCLOSURE	TEFC
SHAFT	SESS
DESIGN	
CODE	TBD
TYPE	CJ4D
INSULATION CLASS	F
BEARINGS	A/F
SERVICE FACTOR	
PHASE	3
FREQUENCY	60
AMPERAGE	
SERIAL OR ID #	08-3015-001
MODEL OR STYLE #	FR50065812MV
WEIGHT	5,720
DUTY	CONT
TEMPERATURE RISE	40
CAST IRON FRAME	YES
ALUMINUM FRAME	
LEADS FACING DRIVE END	TOP
SHAFT HEIGHT	12"
DRIVE SHAFT DIAMETER	3 7/8"
DRIVE SHAFT LENGTH	11 1/2"
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 119855-000-00

Page 1 of 1