

SPECIFICATIONS

EQUIPMENT

50 HP, 585 RPM, 460V, RELIANCE, 445T INDUCTION AC MOTOR

HORSEPOWER	50 HP
SPEED NAMEPLATE	585 RPM
SPEED SYNCHRONOUS	600
VOLTAGE	460
VOLTAGE 2	
MANUFACTURER	RELIANCE
FRAME	445T
ENCLOSURE	TEFC
SHAFT	SESS
DESIGN	B
CODE	C
TYPE	P
INSULATION CLASS	B
BEARINGS	A/F
SERVICE FACTOR	1.0
PHASE	3
FREQUENCY	60
AMPERAGE	81
SERIAL OR ID #	
MODEL OR STYLE #	1MA49029
WEIGHT	1,900
DUTY	CONTINUOUS
TEMPERATURE RISE	40
CAST IRON FRAME	
ALUMINUM FRAME	
LEADS FACING DRIVE END	
SHAFT HEIGHT	11
DRIVE SHAFT DIAMETER	3 1/4
DRIVE SHAFT LENGTH	8 1/2
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 101651-000-00

CASEY

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