

SPECIFICATIONS

EQUIPMENT

250 HP, 1780 RPM, 460V, MARATHON, 505US, INDUCTION AC MOTOR

HORSEPOWER	250 HP
SPEED NAMEPLATE	1780 RPM
SPEED SYNCHRONOUS	1800
VOLTAGE	460
VOLTAGE 2	
MANUFACTURER	MARATHON
FRAME	505US
ENCLOSURE	DP
SHAFT	SESS
DESIGN	B
CODE	F
TYPE	TDS
INSULATION CLASS	B
BEARINGS	A/F
SERVICE FACTOR	1.15
PHASE	3
FREQUENCY	60
AMPERAGE	286
SERIAL OR ID #	5C92036-1
MODEL OR STYLE #	505USTDS31CC
WEIGHT	1,700
DUTY	CONTINUOUS
TEMPERATURE RISE	40
CAST IRON FRAME	
ALUMINUM FRAME	
LEADS FACING DRIVE END	LEFT
SHAFT HEIGHT	12.5
DRIVE SHAFT DIAMETER	2 5/8
DRIVE SHAFT LENGTH	4 5/8
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 102598-000-00

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