

SPECIFICATIONS

EQUIPMENT

100 HP, 3565 RPM, 460V, MARATHON, 405TS, INDUCTION AC MOTOR

HORSEPOWER	100 HP
SPEED NAMEPLATE	3565 RPM
SPEED SYNCHRONOUS	3600
VOLTAGE	460
VOLTAGE 2	
MANUFACTURER	MARATHON
FRAME	405TS
ENCLOSURE	TEFC
SHAFT	SESS
DESIGN	B
CODE	G
TYPE	TFS
INSULATION CLASS	F
BEARINGS	A/F
SERVICE FACTOR	1.15
PHASE	3
FREQUENCY	60
AMPERAGE	108
SERIAL OR ID #	09198290-1/5-01
MODEL OR STYLE #	1A405TFS6501ANW
WEIGHT	1,350
DUTY	CONTINUOUS
TEMPERATURE RISE	40
CAST IRON FRAME	
ALUMINUM FRAME	
LEADS FACING DRIVE END	
SHAFT HEIGHT	10
DRIVE SHAFT DIAMETER	2 1/8
DRIVE SHAFT LENGTH	4
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 106667-000-00

CASEY

275 Kappa Drive, Pittsburgh, PA 15238
Ph: (800) 882-7000 • (412) 963-1111
Fax: (412) 963-0808 • E-mail: info@caseyusa.com
Web: www.caseyusa.com