

# SPECIFICATIONS

EQUIPMENT

150 HP, 250/275/1400 RPM, 470/500/500V, RELIANCE, 589ATZ, SHUNT DC MOTOR (R)

HORSEPOWER	150
SPEED	250
SPEED 2	275/1400
VOLTAGE	470/500/500
MANUFACTURER	RELIANCE
FRAME	B589ATZ
TYPE	TR
WINDING	SHUNT
ENCLOSURE	DPFG-BV
SHAFT	SESS
AMPERAGE	282/256/256
DUTY	CONTINUOUS
BEARINGS	A/F
AGE	
DEGREE OF TEMP RISE	40
FIELD VOLTAGE	240
FIELD AMPERAGE	17.8 AT 25 DEG
FIELD RESISTANCE	
SERIAL OR ID #	1DB846910-T2-TL
MODEL OR STYLE #	
SERVICE FACTOR	
INSULATION CLASS	F
CODE	C
WEIGHT	
DRIVE SHAFT DIAMETER	3-1/8
DRIVE SHAFT LENGTH	9
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	
SHAFT HEIGHT	
SHAFT LENGTH	
WIDTH BETWEEN FEET	
LENGTH BETWEEN FEET	

INVENTORY ID: 102337-000-00

## CASEY

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