

# SPECIFICATIONS

---

## EQUIPMENT

300 HP, 1190 RPM, 4160V, WESTINGHOUSE, 5809L, INDUCTION MOTOT

HORSEPOWER	300 HP
SPEED NAMEPLATE	1190 RPM
SPEED SYNCHRONOUS	1200
VOLTAGE	4160
VOLTAGE 2	
MANUFACTURER	WESTINGHOUSE
FRAME	5809L
ENCLOSURE	TEFC
SHAFT	SESS
DESIGN	
CODE	
TYPE	
INSULATION CLASS	B
BEARINGS	A/F
SERVICE FACTOR	
PHASE	3
FREQUENCY	60
AMPERAGE	36
SERIAL OR ID #	28-81
MODEL OR STYLE #	HFSC/1F32884
WEIGHT	
DUTY	CONTINUOUS
TEMPERATURE RISE	80
CAST IRON FRAME	
ALUMINUM FRAME	
LEADS FACING DRIVE END	LEFT
SHAFT HEIGHT	
DRIVE SHAFT DIAMETER	3 7/8
DRIVE SHAFT LENGTH	7 3/4
BRAKE SHAFT DIAMETER	
BRAKE SHAFT LENGTH	

INVENTORY ID: 102305-000-00

## 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)