

# SPECIFICATIONS

EQUIPMENT

800 HP, 1185 RPM, 2300V, GENERAL ELECTRIC, 8307Z, INDUCTION MOTOR

HORSEPOWER	800 HP
SPEED NAMEPLATE	1185 RPM
SPEED SYNCHRONOUS	1200
VOLTAGE	2300
VOLTAGE 2	
MANUFACTURER	GENERALELECTRIC
FRAME	8307Z
ENCLOSURE	DP
SHAFT DESIGN	DESS
CODE	F
TYPE	K
INSULATION CLASS	
BEARINGS	SLEEVE
SERVICE FACTOR	1.15
PHASE	3
FREQUENCY	60
AMPERAGE	188
SERIAL OR ID #	DC8362063
MODEL OR STYLE #	5K830743A3
WEIGHT	
DUTY	
TEMPERATURE RISE	60
CAST IRON FRAME	
ALUMINUM FRAME	
LEADS FACING DRIVE END	
SHAFT HEIGHT	
DRIVE SHAFT DIAMETER	4 3/8
DRIVE SHAFT LENGTH	8 3/4
BRAKE SHAFT DIAMETER	4 3/4
BRAKE SHAFT LENGTH	9 1/4

INVENTORY ID: 101529-000-00

## CASEY

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