



# WORLDWIDE ELECTRIC MOTOR DATA SHEET



## BL1-18-56

HORSEPOWER	1		
RPM / POLES	1800 / 4		
VOLTAGE / PHASE	115/230 V / 1		
FRAME	56		
ENCLOSURE / DEGREE OF PROTECTION	TENV		
FREQUENCY	60 HZ		
FULL LOAD SPEED	1725 RPM		
SERVICE FACTOR	1.15		
INSULATION CLASS	F		
FULL LOAD AMPS; 115 / 230	13.0 / 6.5 A		
EFFICIENCY / POWER FACTOR	<u>LOAD</u>	<u>EFF.</u>	<u>P.F.</u>
	100%	67.3%	0.79
DUTY CYCLE	S2 - 15 Minutes		
MAX. AMBIENT TEMPERATURE	40° C		
MAX. ELEVATION	3300 Ft. Above Sea Level		
TEMPERATURE RISE (At Full Load)	80° C		
DE BEARING	6203		
ODE BEARING	6203		
REGREASING INT. - DE BEARING	---		
REGREASING INT. - ODE BEARING	---		
GREASE TYPE	Mobil Polyrex EM		
MOUNTING	F1		
ROTATION	Bi-Directional		
CONNECTION DIAGRAM	115/230 V - 6 Lead		
APPROXIMATE WEIGHT	29 lbs.		
INVERTER RATING	---		
OPTIONS / ACCESSORIES	Base		
	Capacitor (Start)	400UF/165V	
	Capacitor (Run)		
	Capacitor Cover (Start)		
	Capacitor Cover (Run)		
	Centrifugal Switch		
	Endbell (DE)		
	Endbell (ODE)		
	Fan		
	Fan Cover		
	Junction Box		
Stationary Switch			





# WORLDWIDE ELECTRIC MOTOR DRAWING

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