



WORLDWIDE ELECTRIC MOTOR DATA SHEET

BL34-18-56



HORSEPOWER	3/4		
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	1.25		
INSULATION CLASS	F		
FULL LOAD AMPS; 115 / 230	11.0 / 5.5 A		
EFFICIENCY / POWER FACTOR	<u>LOAD</u>	<u>EFF.</u>	<u>P.F.</u>
	100%	67.6%	0.64
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	26 lbs.		
INVERTER RATING	---		
OPTIONS / ACCESSORIES	Base Capacitor (Start) 600UF/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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