



WORLDWIDE ELECTRIC MOTOR DATA SHEET

BL1.5-18-56



HORSEPOWER	1.5						
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	18.6 / 9.3 A						
EFFICIENCY / POWER FACTOR	<table border="1"> <thead> <tr> <th>LOAD</th> <th>EFF.</th> <th>P.F.</th> </tr> </thead> <tbody> <tr> <td>100%</td> <td>67.6%</td> <td>0.81</td> </tr> </tbody> </table>	LOAD	EFF.	P.F.	100%	67.6%	0.81
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100%	67.6%	0.81					
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	36 lbs.						
INVERTER RATING	---						
OPTIONS / ACCESSORIES	<ul style="list-style-type: none"> 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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