Product Information Packet: Model No: LM21851, Catalog No:LM21851 OBSOLETE - NO REPLACEMENT FOR 20,1800, TEFC, 286UC, 3/60/460

Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	460 V
Current	24.1 A	Speed	1775 rpm
Service Factor	1	Phase	3
Efficiency	93 %	Power Factor	84
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	286UC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	65 °C
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.474 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	U	Shaft Diameter	1.625 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	B-SS311145LN-1425	Connection Drawing	A-EE7300-LN

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