PRODUCT INFORMATION PACKET



Model No: R181
Catalog No: R181
2.0 HP Aeration Fan Motor, 3 phase, 3600 RPM, 208-230/460 V, 145T Frame, TEAO
Aeration Fan Motors





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Nameplate Specifications

Output HP	2.0 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	7.1-6.8/3.4 A	Speed	3450 rpm
Service Factor	1	Phase	3
Duty	Continuous	Insulation Class	В
Frame	L145T	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Ambient Temperature	40 °C
UL	Recognized	CSA	Υ
CE	N		

Technical Specifications

Electrical Type	Polyphase, Induction Type, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	12.06 in
Frame Length	6.25 in	Shaft Diameter	0.875 in
Shaft Extension	2.31 in		

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