PRODUCT INFORMATION PACKET



Model No: BF2024 Catalog No: BF2024

1/4 HP Fan and Blower HVAC/R Motor, 1 phase, 1800 RPM, 115/208-230 V, 48 Frame, OPEN

Self Cooled Motors





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Nameplate Specifications

Output HP	1/4 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	4.6/2.3 A	Speed	1725 rpm
Service Factor	1.35	Phase	1
Duty	Continuous	Insulation Class	В
Frame	48	Enclosure	Open Enclosed
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Υ
CE	N		

Technical Specifications

Electrical Type	Split Phase	Starting Method	Across The Line	
Poles	4	Rotation	Reversible	
Mounting	Resilient Base	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel	
Shaft Type	Keyed	Overall Length	9.15 in	
Frame Length	5.94 in	Shaft Diameter	0.625 in	
Shaft Extension	1.62 in			

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