

PRODUCT INFORMATION PACKET



Model No: H949ES
Catalog No: H949ES
3.0 HP General Purpose Motor, 3 phase, 3600 RPM, 575 V, 56C Frame, TEFC
Three Phase TEFC Motors



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The REGAL logo consists of the word 'REGAL' in a bold, white, sans-serif font, set against a dark grey rectangular background with a slight shadow effect.

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Nameplate Specifications

Output HP	3.0 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	575 V
Current	3.20 A	Speed	3450 rpm
Service Factor	1	Phase	3
Duty	Continuous	Insulation Class	B
Frame	R56C	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y		

Technical Specifications

Electrical Type	Polyphase, Induction Type, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Reversible Counterclockwise
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	15.02 in
Frame Length	8.75 in	Shaft Diameter	0.625 in
Shaft Extension	2.07 in		

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