

PRODUCT INFORMATION PACKET



Model No: DC105
Catalog No: DC105
1/4 HP SCR Motor, 1750 RPM, 90 V, 34 Frame, TEFC
SCR Motors



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The Regal logo, consisting of the word 'REGAL' in a bold, sans-serif font, set against a dark gray rectangular background with a white border.

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**Nameplate Specifications**

Output HP	1/4 Hp	Output KW	0.19 kW
Voltage	90 V	Current	2.7 A
Speed	1750 rpm	Service Factor	1
Duty	Continuous	Insulation Class	H
Frame	34	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	DC Permanent Magnet	Starting Method	Across The Line
Rotation	Reversible	Mounting	Round
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Keyed
Overall Length	10.02 in	Frame Length	7.18 in
Shaft Diameter	0.500 in	Shaft Extension	1.38 in
Outline Drawing	611-0050		

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