

# PRODUCT INFORMATION PACKET



Model No: DC109  
Catalog No: DC109  
1/8 HP SCR Motor, 1750 RPM, 90 V, 34 Frame, TENV  
SCR Motors



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**Nameplate Specifications**

Output HP	1/8 Hp	Output KW	0.10 KW
Voltage	90 V	Current	1.4 A
Speed	1750 rpm	Service Factor	1
Duty	Continuous	Insulation Class	H
Frame	34	Enclosure	Totally Enclosed Non Ventilated
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	8.43 in	Frame Length	5.68 in
Shaft Diameter	0.625 in	Shaft Extension	2.06 in

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