

# PRODUCT INFORMATION PACKET



Model No: DC163  
Catalog No: DC163  
1.5 HP SCR Motor, 2500 RPM, 180 V, 145TC Frame, TEFC  
SCR Motors



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**Nameplate Specifications**

Output HP	1.5 Hp	Output KW	1.1 kW
Voltage	180 V	Current	8.7 A
Speed	2500 rpm	Service Factor	1
Duty	Continuous	Insulation Class	H
Frame	145TC	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	Rigid base
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Keyed
Overall Length	16.34 in	Frame Length	11.63 in
Shaft Diameter	0.875 in	Shaft Extension	2.06 in

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