

PRODUCT INFORMATION PACKET

Model No: R553M2

Catalog No: R553M2

Elevator Duty Motor, 40.0 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, S286T Frame, DP



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The logo for Regal Rexnord, featuring a stylized 'R' icon followed by the text 'RegalRexnord'.

Nameplate Specifications

Output HP	40.0 Hp	Output KW	29.8 kW
Frequency	60 Hz	Voltage	230/460 V
Current	98.0/49.0 A	Speed	1750 rpm
Service Factor	1	Phase	3
Duty	30 Minute	Insulation Class	F
Frame	S286T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	4	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	24.22 in
Frame Length	14.00 in	Shaft Diameter	1.875 in
Shaft Extension	5.09 in		
Connection Drawing	80022815.PCX	Outline Drawing	80009201-S01

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