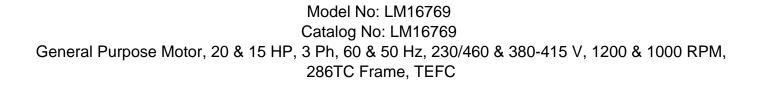
## **PRODUCT INFORMATION PACKET**





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Product Information Packet: Model No: LM16769, Catalog No:LM16769 General Purpose Motor, 20 & 15 HP, 3 Ph, 60 & 50 Hz, 230/460 & 380-415 V, 1200 & 1000 RPM, 286TC Frame, TEFC

## LEESON

## Nameplate Specifications

3	Output HP	20 & 15 Hp
14.9 & 11.2 kW	Voltage	230/460 & 380-415 V
1182 & 984 r/min	Service Factor	1.15 & 1.0
286TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 & 91 %
40 °C	Frequency	60 & 50 Hz
61/30.5 & 27.5-28.5 A	Power Factor	66.5
Continuous	Insulation Class	F
В	KVA Code	F
312	Opp Drive End Bearing Size	209
Recognized	CSA	Υ
Y	IP Code	43
1		
	14.9 & 11.2 kW   1182 & 984 r/min   286TC   No Protection   40 °C   61/30.5 & 27.5-28.5 A   Continuous   B   312   Recognized	14.9 & 11.2 kWVoltage1182 & 984 r/minService Factor286TCEnclosureNo ProtectionEfficiency40 °CFrequency61/30.5 & 27.5-28.5 APower FactorContinuousInsulation ClassBKVA Code312Opp Drive End Bearing SizeRecognizedCSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.3499 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	т	Overall Length	28.01 in
Frame Length	15.25 in	Shaft Diameter	1.875 in
Shaft Extension	4.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	XF5F1SC1-1525	Connection Drawing	3A217-15

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