Product Information Packet: Model No: LM30753, Catalog No:LM30753 Elevator Duty Motor, 20 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 256TC Frame, DP

## Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	200 V
Current	62.0 A	Speed	1760 rpm
Service Factor	1	Phase	3
Efficiency	91 %	Power Factor	79.3
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	J
Frame	256TC	Enclosure	Drip Proof
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	208
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.428 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	27.65 in
Frame Length	15.53 in	Shaft Diameter	1.625 in
Shaft Extension	4.03 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS88789LN-1515	Connection Drawing	EE7300T-LN

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