## Product Information Packet: Model No: LM16302, Catalog No:LM16302 Obsolete in the US, replaced by LM16828 - 15HP..1800RPM.254TC.TEFC.230/460V.3PH.60HZ.CONT.NOT.40C.1.25SF.C-FACE..



## Nameplate Specifications

Phase	3	Output HP	15 & 15 Hp
Output KW	11.2 & 11.2 kW	Voltage	230/460 & 380-415 V
Speed	1770 & 1460 rpm	Service Factor	1.25 & 1.0
Frame	254TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91 & 89.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	39/19.5 & 23-22 A	Power Factor	79
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Drive End Bearing Size	309	Opp Drive End Bearing Size	208
UL	Recognized	CSA	Y
CE	Υ	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line	
Poles	4	Rotation	Reversible	
Resistance Main	.69 Ohms	Mounting	Round	
Motor Orientation	Horizontal	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Aluminum	
Shaft Type	т	Assembly/Box Mounting	F1/F2 CAPABLE	
Outline Drawing	B-SS321108LN-1200	Connection Drawing	A-EE7308-LN	

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