Product Information Packet: Model No: LM16605, Catalog No:LM16605 Obsolete in the US, replaced by LM17196 - 20,1800, TEFC, 256TC, 3/60/575

## Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	575 V
Current	20.0 A	Speed	1765 rpm
Service Factor	1.25	Phase	3
Efficiency	91 %	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	256TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	208
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.468 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	т	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	VARIABLE 10:1		
Outline Drawing	B-SS321103LN-1375	Connection Drawing	A-EE7300-LN

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