

PRODUCT INFORMATION PACKET



Model No: LM32816
Catalog No: LM32816
..60HP..3600RPM.364T.TEFC.230/460V.3PH.60HZ.CONT.40C..RIGID.....

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Nameplate Specifications

Phase	3	Output HP	60 & 60 Hp
Output KW	45.0 & 45.0 kW	Voltage	230/460 & 208/415 V
Speed	3570 & 2968 rpm	Service Factor	1.25 & 1.15
Frame	364T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	94.5 & 94.1 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	132/66 & 147/73.5 A	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.087 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	F1 ONLY
Outline Drawing	XH2F1SS1-1670	Connection Drawing	3S217-15

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