Product Information Packet: Model No: 286TTDC6029, Catalog No:E763A General Purpose Motor, 30 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 286T Frame, DP

Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW	
Frequency	60 Hz	Voltage	575 V	
Current	28.4 A	Speed	1780 rpm	
Service Factor	1.15	Phase	3	
Efficiency	94.1 %	Power Factor	83	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	Н	
Frame	286T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6309	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.233 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Т	Overall Length	25.00 in
Shaft Diameter	1.875 in	Shaft Extension	4.62 in
Assembly/Box Mounting	F1/F2 Capable	Inverter Load	CONSTANT 10:1
Outline Drawing	16955260ME	Connection Drawing	00519001

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