Product Information Packet: Model No: 254TTDC6003, Catalog No:U289 XRI® General Purpose General Purpose Motor, 20 HP, 3 Ph, 60 Hz, 575 V, 3600 RPM, 254T Frame, DP



Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW	
Frequency	60 Hz	Voltage	575 V	
Current	18.4 A	Speed	3550 rpm	
Service Factor	1.15	Phase	3	
Efficiency	93 %	Power Factor	89	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	G	
Frame	254T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			
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Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.417 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	20.94 in
Shaft Diameter	1.625 in	Shaft Extension	4.25 in
Assembly/Box Mounting	F1/F2 Capable	Inverter Load	CONSTANT 10:1
Outline Drawing	16955160ME-254T	Connection Drawing	0051090.01

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