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Washdown Motors

Model No: 184TTWD16008
Catalog No: 132646.00M

Washdown Motor, 3 & 3 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 RPM, 184TC Frame, TEFC

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Nameplate Specifications

Phase	**3**	Output HP	**3 & 3 Hp**
Output KW	**2.2 & 2.2 kW**	Voltage	**230/460 & 190/380 V**
Speed	**3510 & 2912 r/min**	Synchronous RPM	**3600 & 3000 r/min**
Service Factor	**1.15 & 1.15**	Frame	**184TC**
Enclosure	**Totally Enclosed Fan Cooled**	Thermal Protection	**No Protection**
Efficiency	**86.5 & 84.5 %**	Ambient Temperature	**40 °C**
Frequency	**60 & 50 Hz**	Current	**7.6/3.8 & 9.4/4.7 A**
Power Factor	**83.7**	Duty	**Continuous**
Insulation Class	**F**	Design Code	**B**
KVA Code	**K**	Drive End Bearing Size	**6207**
Opp Drive End Bearing Size	**6207**	UL	**Recognized**
CSA	**Y**	CE	**Y**
IP Code	**69**	Number of Speeds	**1**

Technical Specifications

Electrical Type	**Squirrel Cage Inverter Rated**	Starting Method	**Line Or Inverter**
Poles	**2**	Rotation	**Reversible**
Resistance Main	**3.97 O**	Mounting	**Rigid Base**
Motor Orientation	**Horizontal**	Drive End Bearing	**Ball**
Opp Drive End Bearing	**Ball**	Frame Material	**Stainless Steel**
Shaft Type	**T**	Assembly/Box Mounting	**F1 Only**
Inverter Load	**Variable 10:1**		

Drawings

Connection Drawing	**EE7308**	Outline Drawing	**OL132646**

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