

### Nameplate Specifications

Phase	<b>3</b>	Output HP	<b>50 &amp; 40 Hp</b>
Output KW	<b>37.0 &amp; 30.0 kW</b>	Voltage	<b>230/460 &amp; 190/380 V</b>
Speed	<b>1780 &amp; 1480 rpm</b>	Service Factor	<b>1.15 &amp; 1.15</b>
Frame	<b>326TPV</b>	Enclosure	<b>Weather Protected 1</b>
Thermal Protection	<b>No Protection</b>	Efficiency	<b>95 &amp; 93.6 %</b>
Ambient Temperature	<b>40 °C</b>	Frequency	<b>60 &amp; 50 Hz</b>
Current	<b>120/60 &amp; 120/60 A</b>	Power Factor	<b>82</b>
Duty	<b>Continuous</b>	Insulation Class	<b>F</b>
Design Code	<b>B</b>	KVA Code	<b>G</b>
Drive End Bearing Size	<b>6312</b>	Opp Drive End Bearing Size	<b>7219B</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>Y</b>	IP Code	<b>23</b>
Number of Speeds	<b>1</b>		

### Technical Specifications

Electrical Type	<b>Squirrel Cage Inverter Rated</b>	Starting Method	<b>Part Wdg Start Low Volt Only &amp; Wye Start Delta Run Or Inverter</b>
Poles	<b>4</b>	Rotation	<b>Counterclockwise Rotation, Reversible without Non-Reversible Ratchet</b>
Mounting	<b>Round</b>	Motor Orientation	<b>Shaft Down</b>
Drive End Bearing	<b>Ball</b>	Opp Drive End Bearing	<b>Single Angular Contact</b>
Frame Material	<b>Cast Iron</b>	Shaft Type	<b>TP</b>
Overall Length	<b>32.56 in</b>	Shaft Diameter	<b>1.833 in</b>
Shaft Extension	<b>0.28 in</b>	Assembly/Box Mounting	<b>F1/F2 CAPABLE</b>
Inverter Load	<b>VARIABLE 3:1</b>		
Connection Drawing	<b>EE7308DX</b>	Outline Drawing	<b>SS620839</b>

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