

Nameplate Specifications

Phase	3	Output HP	125 & 100 Hp
Output KW	93.0 & 75.0 kW	Voltage	460 & 380 V
Speed	3573 & 2974 rpm	Service Factor	1.15 & 1.15
Frame	404TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	93.6 & 92.9 %
Ambient Temperature	50 °C	Frequency	60 & 50 Hz
Current	139 & 135 A	Power Factor	89.7
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
UL	Listed	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.0729 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Shaft Diameter	2.125 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	EE7300BH	Outline Drawing	SS620909

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