

Nameplate Specifications

Phase	3	Output HP	150 & 150 Hp
Output KW	112.0 & 112.0 kW	Voltage	460 & 380 V
Speed	1785 & 1480 rpm	Service Factor	1.15 & 1.0
Frame	444T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	95.8 & 94.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	170 & 206 A	Power Factor	86.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	6318	Opp Drive End Bearing Size	6316
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.0295 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	37.81 in
Frame Length	18.50 in	Shaft Diameter	3.375 in
Shaft Extension	8.75 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7300BH	Outline Drawing	B-SS509751-1850