

### Nameplate Specifications

Output HP	250 Hp	Output KW	187.0 kW
Frequency	60 Hz	Voltage	460 V
Current	284.0 A	Speed	1782 rpm
Service Factor	1.15	Phase	3
Efficiency	95.8 %	Power Factor	86
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	F
Frame	447T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	NU318	Opp Drive End Bearing Size	6314
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
Poles	4	Rotation	Reversible
Resistance Main	.017 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	43.25 in
Frame Length	24.38 in	Shaft Diameter	3.375 in
Shaft Extension	8.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7341C	Outline Drawing	B-SS514252-2438