

Nameplate Specifications

Output HP	50 Hp	Output KW	37.0 kW
Frequency	30 Hz	Voltage	200 V
Current	138.0 A	Speed	885 rpm
Service Factor	1	Phase	3
Efficiency	93 %	Power Factor	84
Duty	Elevator	Insulation Class	F
Design Code	INV	KVA Code	K
Frame	405T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	315	Opp Drive End Bearing Size	313
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Wye Start Delta Run Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.16 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	36.63 in
Frame Length	19.56 in	Shaft Diameter	2.875 in
Shaft Extension	7.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	XJ2D1SS33B-1885	Connection Drawing	A-EE7340D-LN