



Nameplate Specifications

Output HP	12.50 Hp	Output KW	9.3 kW
Frequency	60 Hz	Voltage	230/460 V
Current	42.0/21.0 A	Speed	1180 rpm
Service Factor	1	Phase	3
Efficiency	86.5 %	Power Factor	65
Duty	Elevator	Insulation Class	F
Design Code	INV	KVA Code	N
Frame	284T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	310	Opp Drive End Bearing Size	209
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Wye Start Delta Run Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	.432 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	26.46 in
Frame Length	12.98 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 1000:1		
Outline Drawing	XF2D1ES33B-1298	Connection Drawing	A-EE7308BZ-LN

