

Nameplate Specifications

Phase	3	Output HP	550 Hp
Output KW	410 kW	Voltage	415 V
Speed	1,000 rpm	Service Factor	1
Frame	RW13644	Efficiency	93.0 %
Ambient Temperature	45 °C	Frequency	50 Hz
Current	730.0 A	Power Factor	0.84
Duty	S1	UL	NA
CSA	NA	CE	NA
IP Code	IP23	RA	420 A
RV	600 V	Insulation class Stator/Rotor	Class F
Stator Connection	Delta	Rotor Connection	Star

Technical Specifications

Electrical Type	Slip Ring Induction Motor	Starting Method	LRS
Rotation	Bi-Direction	Mounting	B3
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Fabricated Steel
Shaft Type	Cylindrical	Overall Length	1775 mm
Shaft Diameter	111.12 mm	Shaft Extension	210 mm
Assembly/Box Mounting	Side	Rotor GD2	105 kg·m²
Outline Drawing	RW Series		

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