

### Nameplate Specifications

|                     |           |                               |         |
|---------------------|-----------|-------------------------------|---------|
| Phase               | 3         | Output HP                     | 650 Hp  |
| Output KW           | 485 kW    | Voltage                       | 415 V   |
| Speed               | 1,000 rpm | Service Factor                | 1       |
| Frame               | RW13652   | Efficiency                    | 93.5 %  |
| Ambient Temperature | 45 °C     | Frequency                     | 50 Hz   |
| Current             | 849.0 A   | Power Factor                  | 0.85    |
| Duty                | S1        | UL                            | NA      |
| CSA                 | NA        | CE                            | NA      |
| IP Code             | IP23      | RA                            | 440 A   |
| RV                  | 675 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         | 125 kg·m²        |
| Outline Drawing       | RW Series                 |                   |                  |

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