

Nameplate Specifications

| | | | |
|------------------------|---------------------|----------------------------|------------------------------------|
| Output HP | 60 Hp | Output KW | 45.0 kW |
| Frequency | 60 Hz | Voltage | 230/460 V |
| Current | 140.0/70.0 A | Speed | 1780 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 95 % | Power Factor | 85 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 364HPV | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6312 | Opp Drive End Bearing Size | 6312 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------------|-----------------------|------------------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .101 Ohms | Mounting | Round |
| Motor Orientation | Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | HP | Overall Length | 37.61 in |
| Frame Length | 14.50 in | Shaft Diameter | 1.625 in |
| Shaft Extension | 4.50 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | B-SS518657-1450 | Connection Drawing | A-EE7308K |