Product Information Packet: Model No: 254TTFNA6546, Catalog No:254TTFNA6546 15 HP, Severe Duty Motors, 3 phase, 1800 RPM, 460 V, 254HPVZ Frame, TEFC



Nameplate Specifications

| 15 Hp | Output KW | 11.2 kW |
|------------|---|--|
| 60 Hz | Voltage | 460 V |
| 18.8 A | Speed | 1775 rpm |
| 1.15 | Phase | 3 |
| 92.4 % | Power Factor | 81 |
| Continuous | Insulation Class | F |
| В | KVA Code | G |
| 254HPVZ | Enclosure | Totally Enclosed Fan Cooled |
| No | Ambient Temperature | 40 °C |
| 5311 | Opp Drive End Bearing Size | 210 |
| Recognized | CSA | Υ |
| Υ | IP Code | 54 |
| 1 | | |
| | 60 Hz 18.8 A 1.15 92.4 % Continuous B 254HPVZ No 5311 Recognized | 60 Hz 18.8 A Speed 1.15 Phase 92.4 % Power Factor Continuous Insulation Class B KVA Code 254HPVZ Enclosure No Ambient Temperature 5311 Opp Drive End Bearing Size Recognized CSA |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|------------------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .649 Ohms | Mounting | Round |
| Motor Orientation | Shaft Down | Drive End Bearing | Double Angular Contact |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | HP Special Extension | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | B-SS203074-1225 | Connection Drawing | A-EE7300 |

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