Product Information Packet: Model No: LM60029, Catalog No:LM60029 OBSOLETE - REPLACED BY 199007.00 - 5HP..1800RPM.184T.TEFC.230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID.....



Nameplate Specifications

| Phase | 3 | Output HP | 5 & 3 Hp |
|------------------------|----------------------------|----------------------------|-----------------------------|
| Output KW | 3.7 & 2.2 kW | Voltage | 208-230/460 & 190/380 V |
| Speed | 1760 & 1445 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 184T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 89.5 & 86.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 13.8-12.8/6.4 & 12.4/6.2 A | Power Factor | 81.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | J |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| 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 | 2.019 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | т | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | 16953460LN | Connection Drawing | 005010.01LN |

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023