## Product Information Packet: Model No: G131580.00, Catalog No:G131580.00 Obsolete in the US, replaced by 199768.00 - .5HP..3510RPM.184JM.TEFC.230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID C.C184T34FK39A.....



## Nameplate Specifications

| Phase                  | 3                | Output HP                  | 5 & 3 Hp                    |
|------------------------|------------------|----------------------------|-----------------------------|
| Output KW              | 3.7 & 2.2 kW     | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 3510 & 2920 rpm  | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 184JM            | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection    | Efficiency                 | 87.5 %                      |
| Ambient Temperature    | 40 °C            | Frequency                  | 60 & 50 Hz                  |
| Current                | 12/6 & 8.6/4.3 A | Power Factor               | 89                          |
| Duty                   | Continuous       | Insulation Class           | F                           |
| Design Code            | В                | KVA Code                   | J                           |
| Drive End Bearing Size | 6207             | 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                 | 2                           | Rotation              | Reversible      |
| Resistance Main       | .5 Ohms                     | Mounting              | Rigid Base      |
| Motor Orientation     | VERIFY                      | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | JM                          | Assembly/Box Mounting | VERIFY          |
| Outline Drawing       | 035357-900                  | Connection Drawing    | 005010.01       |

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