## PRODUCT INFORMATION PACKET

genteq®

Model No: 3221 Catalog No: 3221

1/3 HP OEM Replacement Motor, 1075 RPM, 208-230 Volts, 48 Frame, TEAO

**HVAC/R OEM Replacement Motors** 





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## Nameplate Specifications

| Output HP                  | 1/3 Hp                      | Frequency                | 60 Hz                  |
|----------------------------|-----------------------------|--------------------------|------------------------|
| Voltage                    | 208-230 V                   | Current                  | 2.00 A                 |
| Speed                      | 1075 rpm                    | Service Factor           | 1                      |
| Phase                      | 1                           | Duty                     | Continuous Air Over    |
|                            |                             |                          |                        |
| Insulation Class           | В                           | Frame                    | 48                     |
| Insulation Class Enclosure | B Totally Enclosed Air Over | Frame Thermal Protection | 48 Thermally Protected |
|                            |                             |                          |                        |

## **Technical Specifications**

| Electrical Type       | Permanent Split Capacitor | Poles             | 6              |  |
|-----------------------|---------------------------|-------------------|----------------|--|
| Rotation              | Counterclockwise          | Mounting          | Extended Studs |  |
| Motor Orientation     | Any                       | Drive End Bearing | Sleeve         |  |
| Opp Drive End Bearing | Sleeve                    | Frame Material    | Rolled Steel   |  |
| Shaft Type            | Double Flat               | Overall Length    | 8.45 in        |  |
| Frame Length          | 3.32 in                   | Shaft Diameter    | 0.500 in       |  |
| Shaft Extension       | 4.00 in                   |                   |                |  |

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