

PRODUCT INFORMATION PACKET



Model No: 3490

Catalog No: 3490

1/2-1/3 HP Fan & Blower Motor, 1625 RPM, 2 Speed, 460 Volts, 48 Frame, Semi Enclosed
Direct Drive Motors



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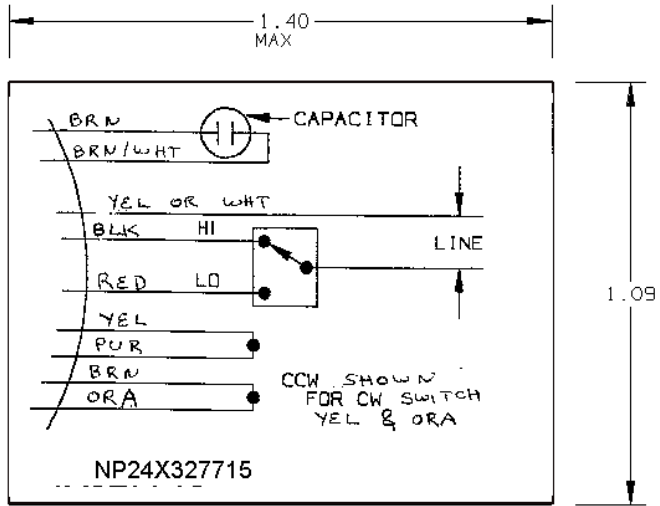
Nameplate Specifications

| | | | |
|---------------------|---------------|--------------------|---------------------|
| Output HP | 1/2-1/3 Hp | Frequency | 60 Hz |
| Voltage | 460 V | Current | 1.70 A |
| Speed | 1625 rpm | Service Factor | 1 |
| Phase | 1 | Duty | Continuous Air Over |
| Insulation Class | B | Frame | 48 |
| Enclosure | Open Air Over | Thermal Protection | Thermally Protected |
| Ambient Temperature | 40 °C | UL | Recognized |
| CSA | Y | CE | N |

Technical Specifications

| | | | |
|-----------------------|---------------------------|----------------------|--------------|
| Electrical Type | Permanent Split Capacitor | Poles | 4 |
| Rotation | Reversible | Mounting | Round |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | Double Flat | Overall Length | 12.14 in |
| Frame Length | 4.82 in | Shaft Diameter | 0.500 in |
| Shaft Extension | 6.00 in | Thru-bolts Extension | 0.75 in |


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MATERIALS: 4 MIL WHITE VINYL ADHESIVE STOCK GE SPEC A50FG41-S1
BLACK INK GE SPEC A50FM48

NOTE: THE BOX LINES AND DIMENSIONS REPRESENT THE SIZE OF THE TAPE TO BE USED. DO NOT INCLUDE THESE IN STAMP FORMAT.

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|  REGAL BELOIT REGAL-BELOIT CORPORATION | | | |
| CONNECTION DIAGRAM | | | |
| FILE: | DPC # | ISSUED | SCALE |
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