

# Aeration Fan, Farm / Agricultural Duty, Single Phase

## TEAO, Rigid Base

HVAC



**Applications:** Direct drive vane axial fans. These totally enclosed/air over motors must be mounted within the airstream for proper cooling. These aeration fan motors are often used in agricultural applications.

- Features:**
- Capacitor start design for high starting torque
  - 1.0 Service Factor except as noted
  - UL Recognized and CSA Certified
  - 18" Leads for ease of connection
  - 56Z & 143-5TZ have keyway and 1/4" x 20" UNC tapped hole

| HP           | RPM  | VOLTS   | FRAME | OVER LOAD | CAT. NO. | MODEL NO.     | STOCK | FORMER CAT. NO. | FORMER MODEL NO. | LIST PRICE | MULT. SYMB. | F.L. AMPS | "C" DIM. | FOOT NOTES |
|--------------|------|---------|-------|-----------|----------|---------------|-------|-----------------|------------------|------------|-------------|-----------|----------|------------|
| <b>3/4</b>   | 3600 | 115/230 | 56Z   | AUTO      | C1467    | 5KC37NN3544T  | ★     | F120            | 56C34T160        | \$242      | F1          | 9.8/4.9   | 11.26    | 10         |
| <b>1</b>     | 3600 | 115/230 | 56Z   | AUTO      | C1468    | 5KC49NN2081T  | ★     | F107            | 56C34T5302       | \$268      | F1          | 13.0/6.5  | 11.74    | 10         |
| <b>1 1/2</b> | 3600 | 115/230 | 143TZ | AUTO      | C1273    | 5KC49SN8060T  | ★     | F108            | 143TCTR5301      | \$540      | S1          | 16.4/8.2  | 12.28    |            |
| <b>2</b>     | 3600 | 115/230 | 145TZ | AUTO      | C1274    | 5KCR49TN8058T | ★     | F109            | 143TCTR5302      | \$661      | S1          | 17.8/8.9  | 12.28    | 1,18       |
| <b>3</b>     | 3600 | 230     | 145T  | AUTO      | C1275    | 5KCR49ZN8061T | ★     | F110            | 145TBTR5301      | \$901      | S1          | 13.2      | 13.69    | 1,18       |

# Attic Fan, Split Phase

## Dripproof, Air Over, Resilient Base



- Features:**
- Variable torque on two speed motors
  - 48Y Frame has 48/56 Frame mounting holes
  - 56YZ frame with 3" shaft height, 1/2" diameter shaft, and 5/8" adapter with keyway included
  - UL Recognized and CSA Certified

| HP         | RPM       | VOLTS | FRAME | OVER LOAD | CAT. NO. | MODEL NO.  | STOCK | LIST PRICE | MULT. SYMB. | F.L. AMPS | "C" DIM. | FOOT NOTES |
|------------|-----------|-------|-------|-----------|----------|------------|-------|------------|-------------|-----------|----------|------------|
| <b>1/3</b> | 1800/1200 | 115   | 48Y   | AUTO      | B402     | 48S17D7209 | ★     | \$194      | F1          | 5.3/2.9   | 10.31    |            |
|            | 1800      | 115   | 48Y   | AUTO      | B400     | 48S17D997  | ★     | \$128      | F1          | 6.6       | 9.34     |            |
| <b>1/2</b> | 1800      | 115   | 56YZ  | AUTO      | B401     | 56S17D2062 | ★     | \$160      | F1          | 7.8       | 10.47    | 53         |