



Features and Benefits

- Lightweight, fiberglass, corrosion-resistant housing
- Motor fully enclosed, high efficiency with sealed ball bearing
- Well balanced, strong blade design for years of trouble free service
- High velocity air pattern helps with:
 - Cooling cows
 - Insect control
 - Drying bedding
 - Employee comfort
 - Create an air exchange when placed in a wall
 - Easy to clean and has no corners for dirt/diseases to build up
 - 5 year warranty on all 50" & 72" blades
 - 1 year warranty on all parts

Motor Features (36" & 50")

- CSA/CSA-US approved
- 50/60 Hz
- F Class insulated
- Follow Nema standards either 48 or 56 frame
- Rotors balanced to reduce noise vibration & prolong life
- Motors CSA/CSA-US approved for ambient temp of 40°C but will stand up to 65°C (149°F)
- Copper Windings rated at H class
- Bearing specifications: -40°C to 140°C
- Capacitor rating 450vac, 10,000 hours for extended life
- Silicon steel rotors & stators
- 3 year warranty on motor



| Part# | Size | Drive | HP | Volt | PH | AMP | RPM | Watts Used | CFM 0" SP | CFM/Watt 0" SP | Speed |
|-------|------|-------|-----|-----------|----|-----------|-----|------------|-----------|----------------|----------|
| 90702 | 36" | DD | 1/2 | 115 / 230 | 1 | 6.0 / 3.0 | 825 | 595 | 14000 | 24 | Variable |
| 90701 | 36" | DD | 1/2 | 230 / 460 | 3 | 1.8 / 0.9 | 825 | 595 | 14000 | 24 | Variable |
| 90605 | 50" | BD | 1 | 115 / 230 | 1 | 6.8 | 525 | 1060 | 32000 | 30 | Single |
| 90601 | 50" | BD | 1 | 230 / 460 | 3 | 3.4 / 1.7 | 525 | 1060 | 32000 | 30 | Single |
| 90501 | 72" | BD | 3 | 230 / 460 | 3 | 8.2 / 4.1 | 322 | 2200 | 80000 | 36 | Variable |

