# **FANS & AIR CONDITIONERS**

# **EXHAUST FANS & PANEL FANS**

#### **WALL EXHAUST FAN**

- · Sturdily constructed, direct drive, horizontal discharge for industrial, commercial and farm applications
- Constructed from all-aluminum extrusions
- Heavy-duty OSHA motor mount/guard
- Ball-bearing with overload protection
- Aluminum shutters automatically open when fan starts and close when fan stops
- Complete with aluminum shutters

#### Exhaust Fan



### **EXHAUST SERIES**

The Exhaust series comes equipped with aluminum louvres which opens automatically when fan is operating.



### **EXHAUST**

| Model |        | Dime   | nsions |        |      |        |       |
|-------|--------|--------|--------|--------|------|--------|-------|
| No.   | Α"     | В"     | C"     | D"     | RPM  | HP     | CFM   |
| STAN  | IDARD  |        |        |        |      | FREE A | AIR . |
| BA129 | 17     | 14     | 6 3/4  | 11 1/2 | 1725 | 1/4    | 1450  |
| BA132 | 18 3/4 | 15 3/4 | 6 3/4  | 11 1/2 | 1725 | 1/4    | 2200  |
| BA135 | 20 3/4 | 17 3/4 | 6 3/4  | 11 1/2 | 1725 | 1/4    | 3300  |
| BA138 | 22 3/4 | 19 3/4 | 6 3/4  | 11 1/2 | 1725 | 1/4    | 4300  |
| BA141 | 24 3/4 | 21 3/4 | 6 3/4  | 12 1/4 | 1725 | 1/3    | 5000  |
| 2 601 | EED    |        |        |        |      | EDEE A | UD.   |

| 2-SPI | EED    |        |       |        |           | FREE | AIR       |
|-------|--------|--------|-------|--------|-----------|------|-----------|
| BA130 | 17     | 14     | 6 3/4 | 11 1/2 | 1725/1140 | 1/4  | 1450/1000 |
| BA133 | 18 3/4 | 15 3/4 | 6 3/4 | 11 1/2 | 1725/1140 | 1/4  | 2200/1450 |
| BA136 | 20 3/4 | 17 3/4 | 6 3/4 | 11 1/2 | 1725/1140 | 1/4  | 3300/2100 |
| BA139 | 22 3/4 | 19 3/4 | 6 3/4 | 11 1/2 | 1725/1140 | 1/4  | 4300/2850 |
| BA142 | 24 3/4 | 21 3/4 | 6 3/4 | 12 1/4 | 1725/1140 | 1/3  | 5000/3250 |
| BA495 | 28 3/4 | 25 3/4 | 6 3/4 | 12 1/4 | 1100/800  | 1/3  | 5000/3000 |

#### **PANEL FANS**

- Sturdily constructed, direct drive, horizontal discharge for industrial, commercial and farm applications
- Motors are totally enclosed, continuous run, fan duty with built-in automatic overload protection
- Ball bearing motors for easy maintenance
- 120 V, other voltages available on request
- Baked enamel finish **PANEL SERIES**

an enclosed area

**PANEL** Fan

Used when moving air within





| Fan   | Model | Dim    | ensions | Fan   | -   |
|-------|-------|--------|---------|-------|-----|
| Dia." | No.   | A"     | В"      | Dia." | _ [ |
| STA   | NDARD |        |         | 2-SP  | E   |
| 12    | BA059 | 17     | 11 1/2  | 12    | E   |
| 14    | BA062 | 18 3/4 | 11 1/2  | 14    | E   |
| 16    | BA064 | 20 3/4 | 11 1/2  | 16    | E   |
| 18    | BA067 | 22 3/4 | 11 1/2  | 18    | E   |
| 20    | BA070 | 24 3/4 | 12 1/4  | 20    | E   |

| Fan   | Model | Dimensions |        |  |
|-------|-------|------------|--------|--|
| Dia." | No.   | A"         | В"     |  |
| 2-SP  | EED   |            |        |  |
| 12    | BA482 | 17         | 11 1/2 |  |
| 14    | BA483 | 18 3/4     | 11 1/2 |  |
| 16    | BA484 | 20 3/4     | 11 1/2 |  |
| 18    | BA485 | 22 3/4     | 11 1/2 |  |
| 20    | BA486 | 24 3/4     | 12 1/4 |  |
| 24    | BA487 | 28 3/4     | 12 1/4 |  |

# 18" FLOOR FAN

- 18" floor fan is ideal for different areas, from the store to the warehouse and for offices where air circulation is needed
- 3-prong plug with heavy-duty ground industrial wire
- Rear mounted controls
- Powerful, quiet 3-speed motor
- Rotates up for vertical airflow
- 120 V

Model No. BB116



## 20" BOX FAN

- · Slim line
- 5 slim blades
- 3-speed whisper quiet operation
- Durable steel body
- · No tools required for assembly

Model No. BA330





# AIR CONDITIONERS

Remote

Control

Nο

Yes

Yes

Highly efficient whisper quiet models are designed for dependable long life use.

- Compact design fits most windows
- 3-setting thermostat
- 2-speed fan

Model

BB117

FA083

EA081

No.

Washable rigid filter

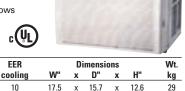
BTU

5,200

6 000

8,000





30

35

13.6

21 4 Х 13.9

21.1

| EAZ35 | 10,000 | Yes   | 10   | 22 | Х  | 25.6 | Х | 15.7 | 51 |
|-------|--------|-------|------|----|----|------|---|------|----|
| AIR   | CON    | DITIC | NER  | A٨ | ID | M    | A | JOI  | R  |
| APF   | PLIAN  | CES   | EXTE | NS | IC | N    | C | OR   | DS |

FFR

10

9.8

9.7

18

17.7

- Moulded-on bonded vinyl plugs and connectors won't break off or pull
- Cord resists cracking and breaking
- 3-conductor SPT-3
- 15 A. 1875 W
- 14/3 AWG







| Model No. | Length' | Qty/Case |
|-----------|---------|----------|
| XC156     | 3       | 36       |
| XC157     | 6       | 30       |

# **OFFICE FANS**

- Light duty all general purpose fans
- Best suited for office environments
- 3-speed oscillating except for EA068 which is 2 speed non-oscillating

| Model |                   |
|-------|-------------------|
| No    | Description       |
| EA068 | 6" Clip-on/Desk   |
| BA175 | 12" Desk          |
| EA070 | 16" Desk          |
| EA071 | 16" Pedestal      |
| EA073 | 16" Wall w/remote |
| BA778 | 18" Pedestal      |



EA071

# INDUSTRIAL ROLLAIRE MODEL **CART MOUNTED 18" FAN**

- Ideal for manufacturing, warehouses, workstations, etc.
- Cart features 5" diameter plastic wheel
- · Cart height is fully adjustable from 33" to 50"
- 18" fan head is 3-speed
- Energy efficient draws only 2.6 Amps

### SPECIFICATIONS:

- CFM: 5500 high speed, 4600 - medium speed, 3500 - low speed
- Motor: 1/8 HP
- · Weight: 24 lbs.

Model No. EA041







- · Ideal for offices, retail, banks, hotels, etc.
- Energy efficient draws only 2.1 Amps
- Rugged all metal construction - adjustable height up to 60'
- Pull chain switch 3-speed control
- Double locking guard for safety
- 72" grounded power cord
- cUL US approved and also meets OSHA standards specifications
- CFM: 5950 high speed, 3500 low speed
- Motor: 1/6 HP drip proof motor
- Weight: 32 lbs. Model No. EA009







# AIR CIRCULATION EQUIPMENT

# AIR CIRCULATING FANS

- Effectively cools large areas in factories, offices, stores, cafeterias and other public places
- Provide relief from heat by creating gentle movements of air
- 2 speeds, 120 V, ball bearing totally enclosed permanently lubricated permanent split capacitor with pull chain
- · Built-in thermal overload protection included
- Fan heads are available on an adjustable pedestal base or a rugged wall mount
- The heavy gauge 27" steel dome base is connected with 5 carriage bolts and is adjustable from 48 7/8" to 74 5/8" high
- The one-piece rigid wall mount bracket can be installed on wood, metal or concrete (hardware not included)
- · Precision balanced coated steel blades
- · Double locking chrome plated fan guards
- 3-conductor SJT type cord for added safety
- · Meets OSHA standards, UL and ULC listed

## **INDUSTRIAL AIR CIRCULATORS (NON OSCILLATING)**

1/4 hp 2 -speed motors

Fan head tilt - Pedestal: 10° down or 28° up. Wall mount: 40° down or 0° up.

| Pedestal<br>Model No | Wall Mount<br>Model No | Blade<br>Size" | Volts | НР  | Max<br>Amps | CFM<br>High-Low |
|----------------------|------------------------|----------------|-------|-----|-------------|-----------------|
| EA250                | EA251                  | 24             | 120   | 1/4 | 2.2         | 7000-5900       |
| EA252                | EA253                  | 30             | 120   | 1/4 | 2.5         | 8200-6200       |

### **INDUSTRIAL AIR CIRCULATORS (OSCILLATING)**

1/4 hp 2 -speed motors

Oscillates in 90° arc or can be locked in a fixed position Fan head tilt: Pedestal or wall mount: 15° up or down.

| Pedestal<br>Model No | Wall Mount<br>Model No | Blade<br>Size" | Volts | НР  | Max<br>Amps | CFM<br>High-Low |
|----------------------|------------------------|----------------|-------|-----|-------------|-----------------|
| NI252                | NI249                  | 24             | 120   | 1/4 | 2.2         | 7000-5900       |
| N1080                | NI250                  | 30             | 120   | 1/4 | 2.5         | 8200-6200       |

### **LIGHT INDUSTRIAL AIR CIRCULATING FANS**

- · Features high performance motors for quiet operation
- · 3-speed control and adjustable height
- · Durable full metal construction
- · Includes built-in thermal fuse for safety
- · Finish: Black epoxy painted blades, and silver grey stand/wall mount
- All models can be used in an oscillating or non-oscillating manner





EA251

1-year warranty!



Mariey

EA250



| Pedestal<br>Model No. | Weight<br>lbs. | Wall Weight<br>Model No. Ibs. | Blade<br>Size" | НР  | Max.<br>Amps | High  | CFM<br>Medium | Low  | RPM<br>High |
|-----------------------|----------------|-------------------------------|----------------|-----|--------------|-------|---------------|------|-------------|
| EA257                 | 56             | EA259 35                      | 24             | 1/4 | 2.0          | 8122  | 6000          | 3900 | 1200        |
| EA258                 | 61             | EA260 36                      | 30             | 1/4 | 2.0          | 10594 | 7800          | 5650 | 1200        |

# LEADING EDGE CEILING FANS

Ceiling fans will recirculate warm air and heat from the ceiling and push it down. In summer a ceiling fan system supplements air-conditioned areas by reducing the temperature. They will save energy and cut fuel costs. Adjustable speed control not included.

### **HEAVY-DUTY COMMERCIAL CEILING FANS**

- · 36" fan is designed for smaller areas
- Ideally suited for isolated areas and as a supplemental cooling fan

# HEAVY-DUTY INDUSTRIAL CEILING FANS

- 56" fan for spacious applications where maximum area coverage is required
- For both heat destratification and summertime cooling
- Powerful, heavy-duty motor for mounting heights to 45 feet



## **REVERSIBLE CEILING FAN**

- Patented dual pitch fan provides identical airflow volume in either forward or reverse rotation
- Ideally suited for exhausting stale air and condensation removal
- For industrial applications with mounting heights of 10' or higher

| Model<br>No. | Blade<br>Size" | Max<br>Volts | СЕМ    | * Area Coverage<br>Per Fan | Wt.<br>Ibs. |
|--------------|----------------|--------------|--------|----------------------------|-------------|
| СОММ         | <b>ERCIAL</b>  | CEILING      | FANS   |                            |             |
| NI271        | 36             | 120          | 12,500 | 1600 sq. ft.               | 20          |
| NI272        | 48             | 120          | 21,000 | 2025 sq. ft.               | 22          |
| INDUS        | TRIAL C        | EILING F     | ANS    |                            |             |
| BA318        | 56             | 120          | 27,500 | 3800 sq. ft.               | 24          |
| BA319        | 60             | 120          | 46,000 | 5000 sq. ft.               | 30          |
| REVER        | SIBLE C        | EILING F     | AN     |                            |             |
| BA320        | 56             | 120          | 27,000 | 3800 sq.ft.                | 24          |

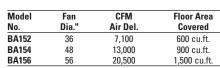
\*Area coverage rated for heat destratification at 20' blade mounting height.

# **ECONOMICAL CEILING FANS**

Prevent heat loss in your plant, cut fuel costs by up to 30% and increase employee productivity with these economical ceiling fans.

For: manufacturing plants, warehouses, repair shops, aircraft hangers, restaurants, indoor tennis courts, auditoriums.

- Recirculates hot air and heat from ceiling down to floor and work area
- Use wasted heat from production processes and lighting systems
- Air movement in summer reduces
   bumidity and temperature 8° (abill effect)
- humidity and temperature 8° (chill effect)
  Easily installed,
- Easily installed, uses 110 V/60 Hz



| CONTROLS | • |
|----------|---|
|----------|---|

| BA186  | Variable Speed | Controls 1 Fan          |
|--------|----------------|-------------------------|
| BA187  | Variable Speed | Controls up to 3 Fans   |
| BA185  | Variable Speed | Controls up to 10 Fans  |
| 571100 | variable opeca | ountroid up to 10 1 uno |

### **ADJUSTABLE SPEED CONTROL FOR CEILING FANS**

- Manufactured to UL specifications
- For single and multiple fan installations

|   | /  |     |                 |  |
|---|----|-----|-----------------|--|
| C | (إ | ĮĻ, | ) <sub>US</sub> |  |

| Model | # of Ceiling Fans Cont |      |           | ns Controlled |
|-------|------------------------|------|-----------|---------------|
| No.   | Volts                  | Amps | 56" Blade | 60" Blade     |
| BA323 | 120                    | 3    | 2         | 1             |
| BA324 | 120                    | 6    | 5         | 3             |
| BA325 | 120                    | 8    | 6         | 4             |
| BA326 | 120                    | 12   | 10        | 8             |

