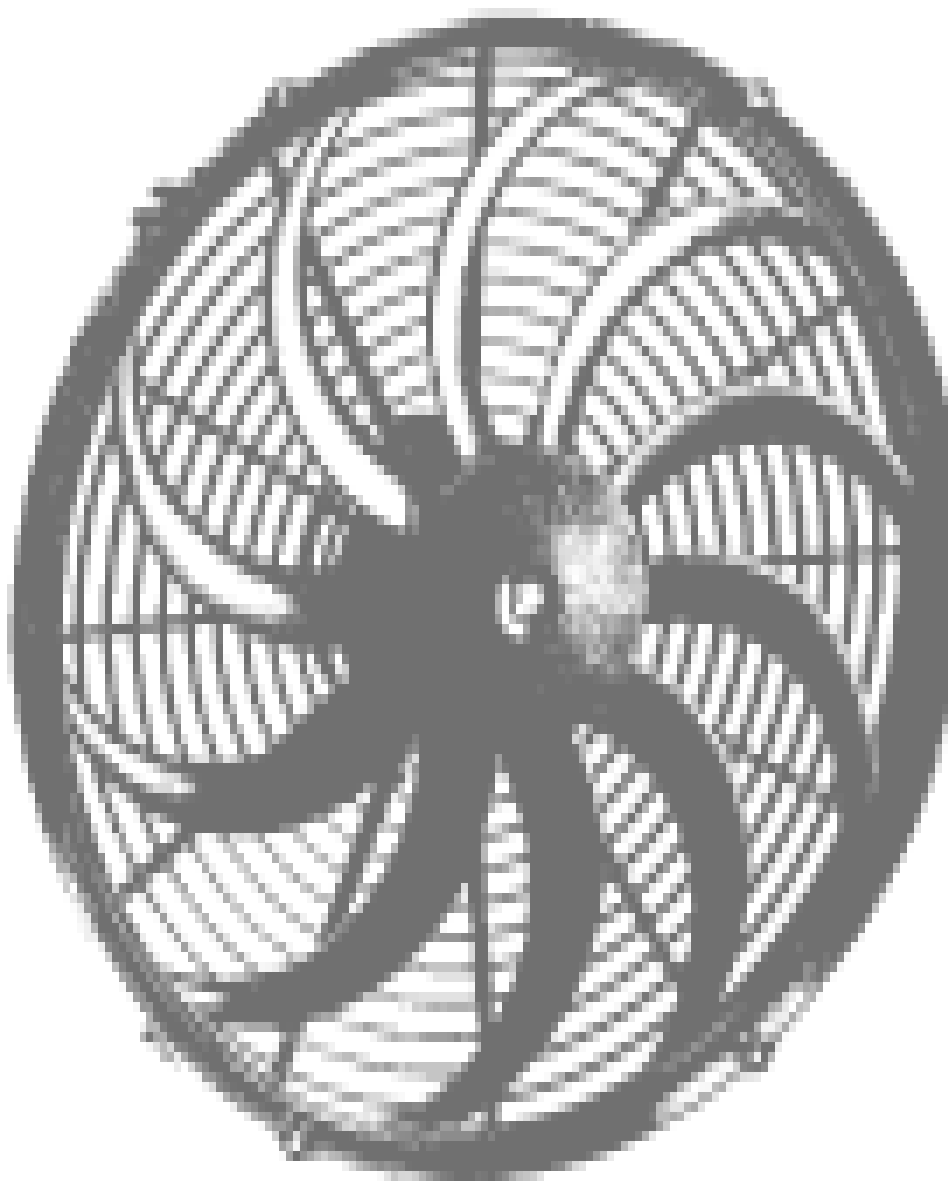
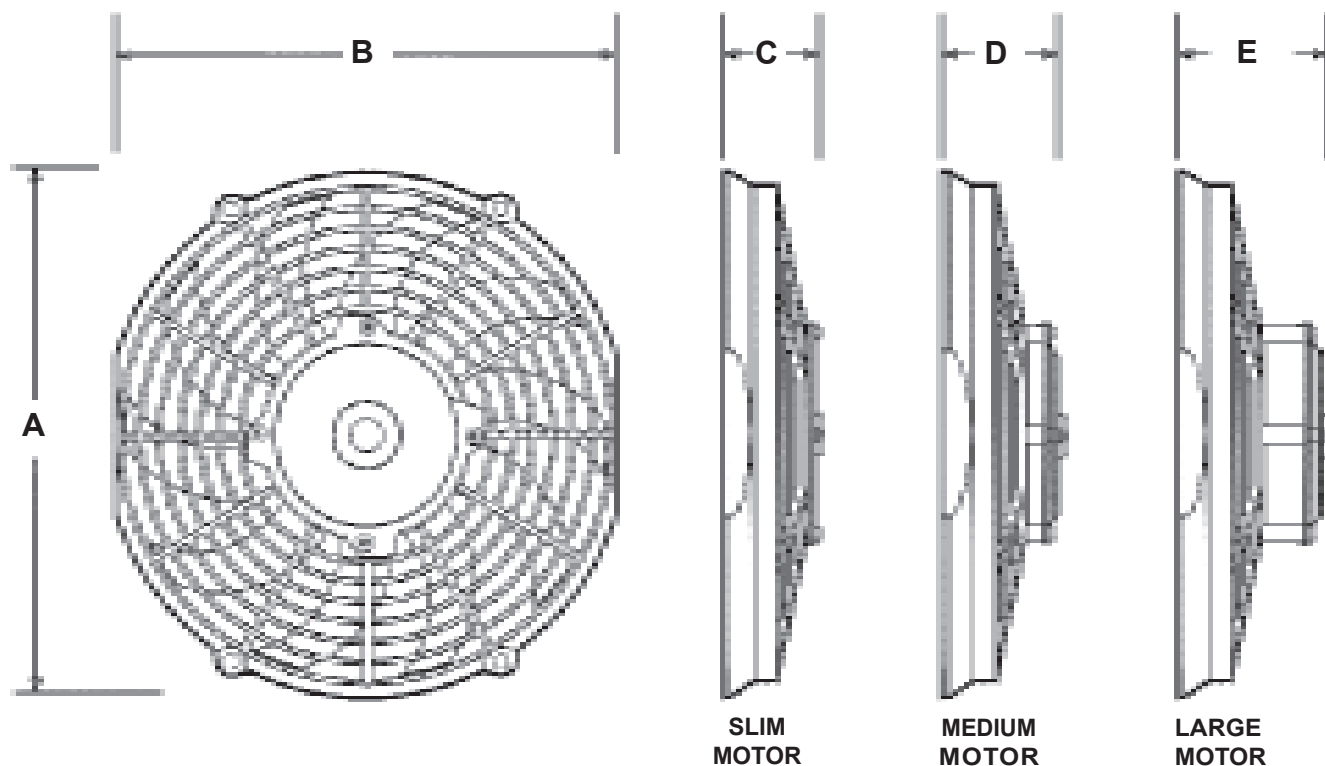


# **ELECTRIC COOLING FANS**



## SPECIFICATIONS - DIMENSIONS



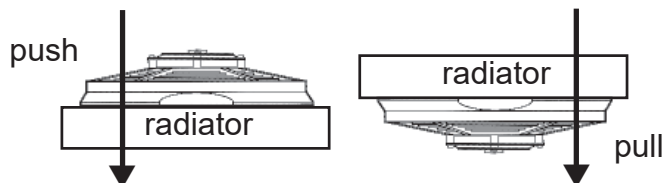
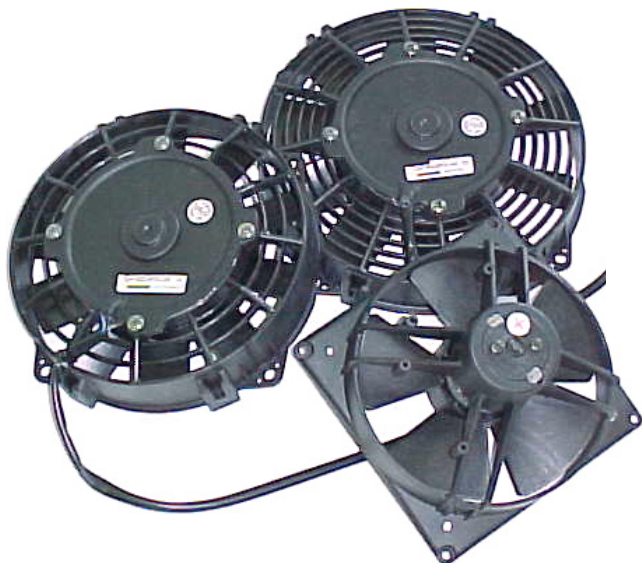
### FAN BLADE

### DIMENSIONS

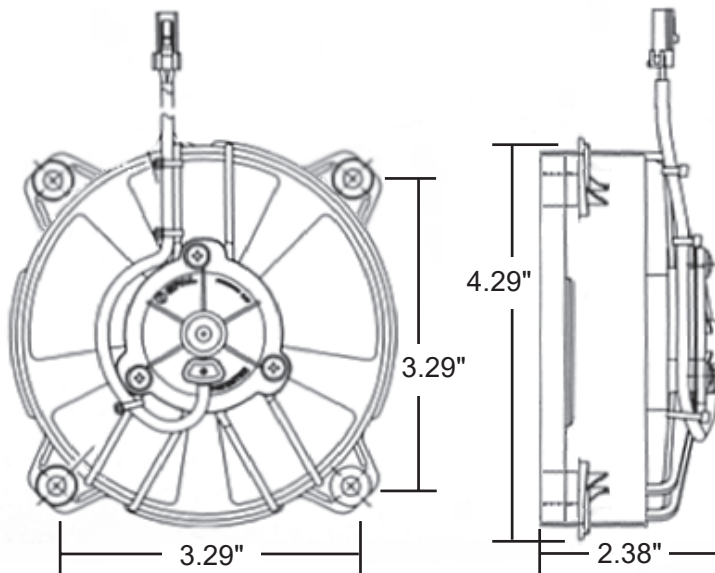
|                  | A      | B      | C     | D     | E     |
|------------------|--------|--------|-------|-------|-------|
| 6.5"<br>(160mm)  | 7.25"  | 7.0"   | 2.05" | N/A   | N/A   |
| 7.5"<br>(205mm)  | 8.25"  | 8.0"   | 2.05" | N/A   | N/A   |
| 9.0"<br>(228mm)  | 9.75"  | 9.25"  | 2.05" | N/A   | N/A   |
| 10.0"<br>(250mm) | 11.0"  | 10.5"  | 2.05" | N/A   | N/A   |
| 11.0"<br>(280mm) | 12.25" | 11.5"  | 2.05" | 2.50" | N/A   |
| 12.0"<br>(300mm) | 13.25" | 12.5"  | 2.05" | 2.50" | 3.40" |
| 13.0"<br>(330mm) | 14.25" | 13.5"  | 2.05" | 2.50" | 3.40" |
| 14.0"<br>(350mm) | 15.25" | 14.5"  | 2.05" | 2.50" | 3.40" |
| 16.0"<br>(406mm) | 16.25" | 15.75" | 2.05" | 2.50" | 3.40" |

### Small Electric Fans

Using a small electric fan to increase air flow through an oil cooler - or other cooling device mounted in a poor air flow situation - is especially helpful. For these special applications we can supply a number of small fans ranging from 4 to 7.5 inches in diameter.



Fans blades are designed in either pusher and puller blade configurations for maximum performance. This is a very important feature because as-much-as 25% of a fans efficiency is lost when the blade is turning opposite it's designed rotation, (i.e. using a pusher fan to pull).



#### **4" Electric Fan**

**max airflow** 147cfm (pull)  
125cfm (push)

**electrical** 12 volt  
1.9 - 2.5 amp

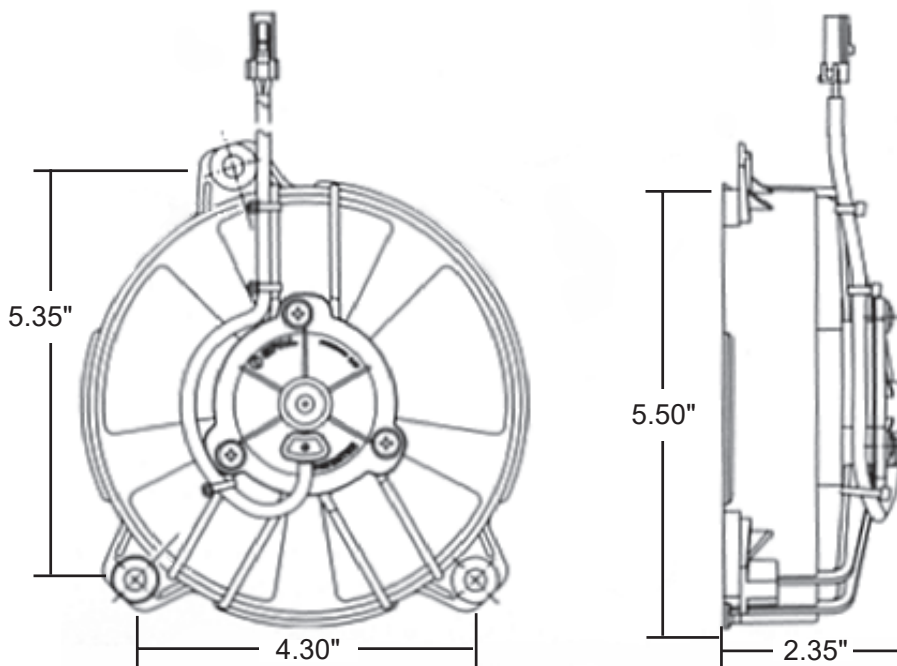
**part#** pull fan A4FAN-PL  
push fan A4FAN-PU  
\$75.50

#### **5.2" Electric Fan**

**max airflow** 312 cfm (pull)  
312 cfm (push)

**electrical** 12 volt  
1.9 - 3.0 amp

**part#** pull fan A52FAN-PL  
push fan A52FAN-PU  
\$79.50

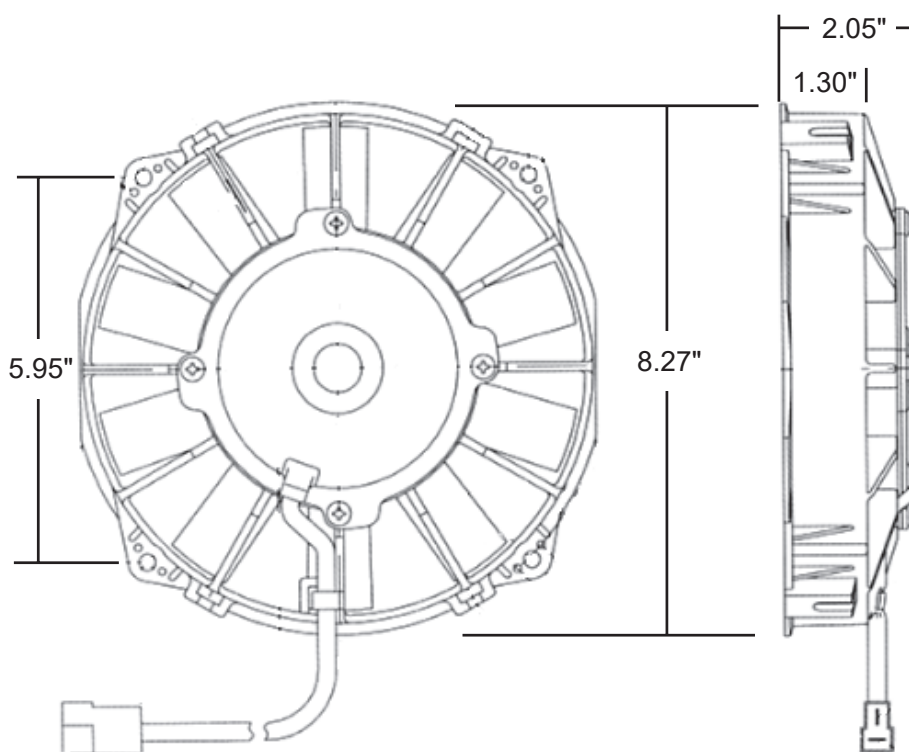
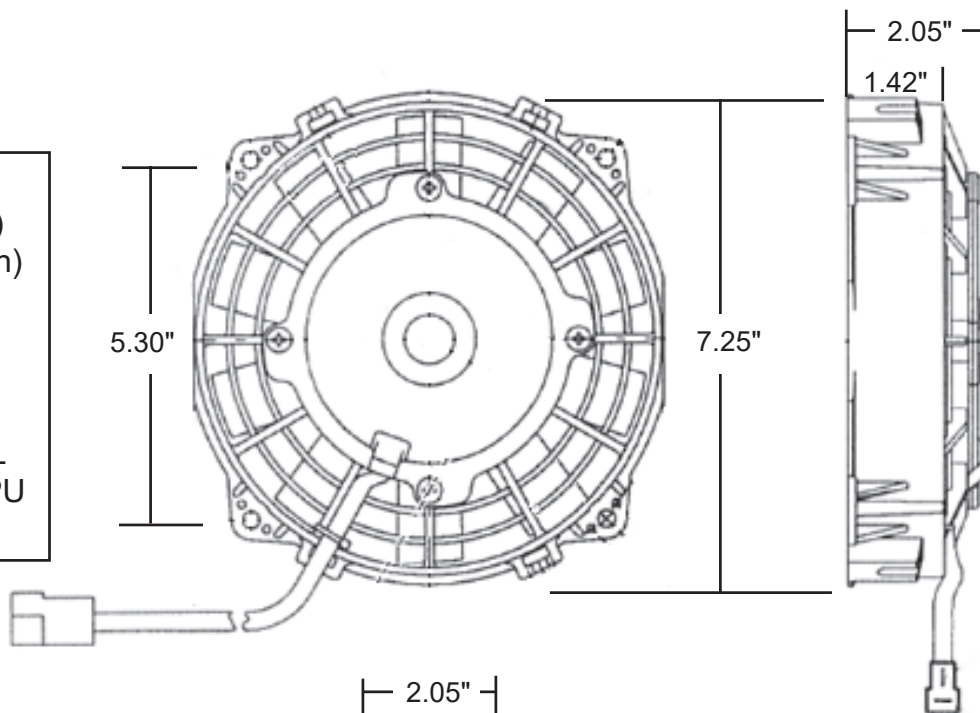


### 6.5" Electric Fan

**max airflow** 330cfm (pull)  
330cfm (push)

**electrical** 12 volt  
6.3 - 6.5 amp

**part#** pull fan A6FAN-PL  
push fan A6FAN-PU  
\$95.50



### 7.5" Electric Fan

**max airflow** 440cfm (pull)  
440cfm (push)

**electrical** 12 volt  
5.0 - 5.5 amp

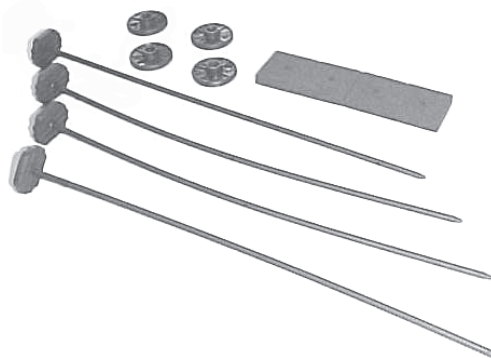
**part#** pull fan A7FAN-PL  
push fan A7FAN-PU  
\$92.50



### Oil Cooler Fan Mounting Strips

| Description                | part # | price \$ |
|----------------------------|--------|----------|
| Cooler/Fan mounting strips | ABKT1  | \$23.25  |

Special slim gauge nylon "zip strip" mounting provide a simple and secure method for mounting fans to oil coolers, water radiators or intercoolers. They can also be used to mount oil coolers to water radiators or alike components. Kit includes four heavy duty tie mounts with protective foam pads for easy installation.



## Fan Accessories

### Fan Switches & Associated Parts

| Description       | part #   | price \$ |
|-------------------|----------|----------|
| Fan Switch 180°   | FS180    | \$21.00  |
| Fan Switch 190°   | FS190    | \$21.00  |
| Fan Switch 200°   | FS200    | \$21.00  |
| -8AN Male/Female  | GA8MF-2  | \$12.60  |
| -8AN Male/Male    | GA8MM-2  | \$10.60  |
| -10AN Male/Female | GA10MF-2 | \$16.25  |
| -10AN Male/Male   | GA10MM-2 | \$14.25  |
| -12AN Male/Female | GA12MF-2 | \$19.50  |
| -10AN Male/Male   | GA12MM-2 | \$17.10  |

Fan Switch: Small preset 180°, 190° or 200° switch with 1/8" NPT male thread can be fitted to oil coolers or plumbing to activate auxiliary fan(s).

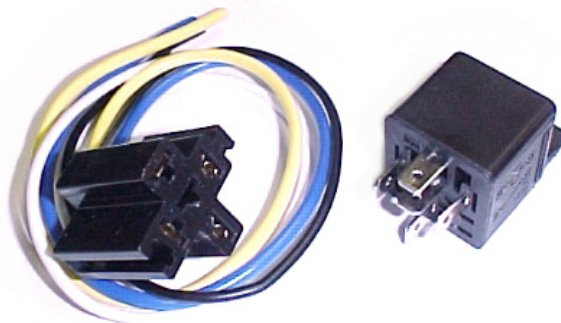
Female/Male: Installs over an existing -AN male. Provides (1) 1/8" NPT port for fan switch or gauge sender. Adds about 1" additional length depending on size.

Male/Male: Installs in hose. Provides (1) 1/8" NPT port for fan switch or gauge sender. Adds about 1 1/2" additional length to hose depending on size.

### Fan Relay 12v with Harness

| Description | part #  | price \$ |
|-------------|---------|----------|
| 12v Relay   | Relay12 | \$8.50   |

Fans should be supplied power through a relay which provides power directly from 12v source. Use a fan switch (above) or manual switch (you provide) to trigger relay. Harness/plug included, 12 volt 30/40 amp rated.



### Fan Wiring Kit - Adjustable 150f - 240f

| Description               | part  | price \$ |
|---------------------------|-------|----------|
| Fan Wiring Kit Adjustable | AFTR1 | \$105.00 |

Adjustable turn-on range 150f - 240f fan wiring kit uses push-in probe sensor. Turn-off is -10f lower than turn on. Controller has simple potentiometer control for temperature set and incorporates 40amp relay. Override circuit is built in for manual switch or trigger with a/c compressor (on). Wiring and fuse holder is included. Sensor is a serviceable part.

