

# UF180(55)APA series



**(182 dia. x 55 mm)**

7.18 dia. x 2.17 inches

**Features:** backward curved impeller

Operating voltage: 115 or 230 VAC

Construction: aluminum die cast motor base;  
UL94V-0 reinforced nylon  
impeller

Bearing option: ball bearing

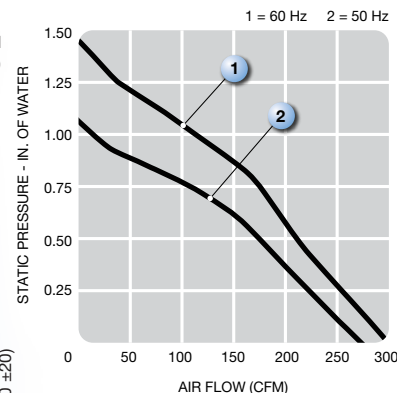
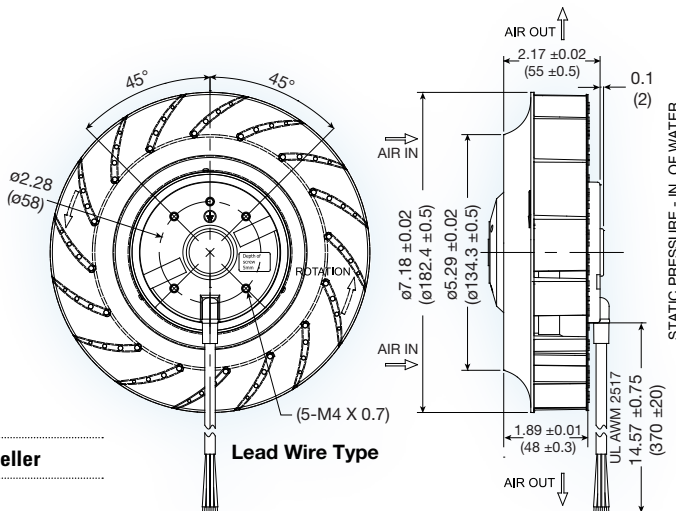
Motor: permanent split capacitor  
required capacitor included

Air Flow: centrifugal

Connection: 22 AWG lead wires

Protection: thermal

Option: tachometer output



| Model No.            | Rated Voltage<br>V | Freq.<br>HZ | Input Power<br>W | Rated Cur.<br>A | Locked Cur.<br>A | Speed<br>RPM | Air Volume           |     | Max. Static Pressure (H <sub>2</sub> O) |      | Sound Noise<br>dbA | Weight<br>kg |
|----------------------|--------------------|-------------|------------------|-----------------|------------------|--------------|----------------------|-----|-----------------------------------------|------|--------------------|--------------|
|                      |                    |             |                  |                 |                  |              | M <sup>3</sup> /Min. | CFM | MM                                      | INCH |                    |              |
| UF180(55)APA12-H2C2A | 115                | 50          | 63               | 0.60            | 0.92             | 2,550        | 7.5                  | 265 | 26                                      | 1.0  | 64                 | 1.2          |
|                      | 115                | 60          | 78               | 0.70            | 0.95             | 2,800        | 8.3                  | 290 | 36                                      | 1.4  | 67                 | 1.2          |
| UF180(55)APA23-H2C2A | 230                | 50          | 63               | 0.30            | 0.46             | 2,550        | 7.5                  | 265 | 26                                      | 1.0  | 64                 | 1.2          |
|                      | 230                | 60          | 78               | 0.34            | 0.48             | 2,800        | 8.3                  | 290 | 36                                      | 1.4  | 67                 | 1.2          |