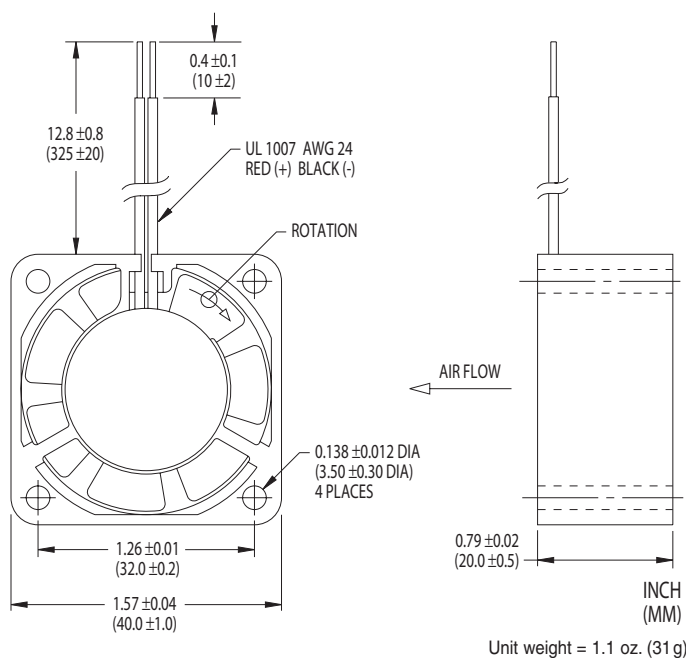


# 40×20mm



- ▶ 5V, 12V and 24V Models
- ▶ Low Power Requirements
- ▶ Reverse Polarity Protection\*
- ▶ Strut Side Discharge
- ▶ Permanently Lubricated Ball Bearings
- ▶ Alarm/Tachometer Options Available

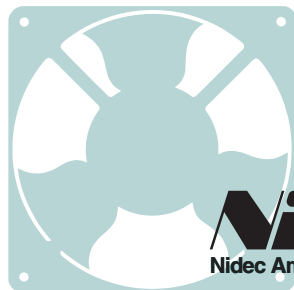
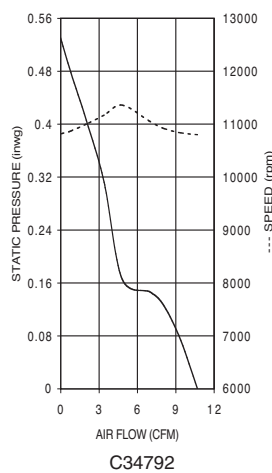
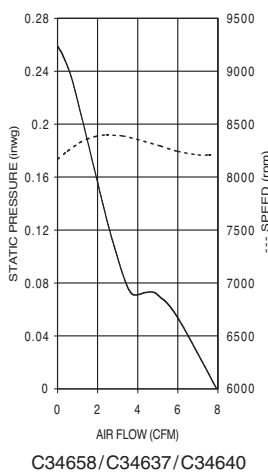
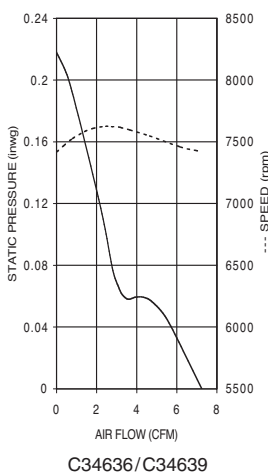
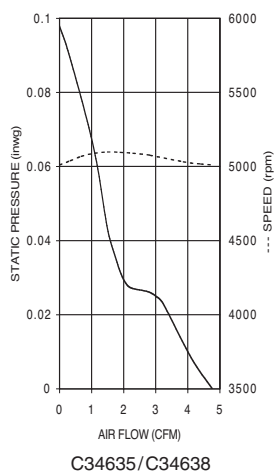


## WIDEBODY TA150DC Series—Electrical and Mechanical Characteristics

| Model  | Air Flow (CFM) | Operating Voltage |           | Current (mA) | Power (W) | Sound Level    |             | Fan Speed (rpm) | Bearing | Operating Temp. |           |
|--------|----------------|-------------------|-----------|--------------|-----------|----------------|-------------|-----------------|---------|-----------------|-----------|
|        |                | Nom. (V)          | Range (V) |              |           | Pressure (dBA) | NPEL (Bels) |                 |         | Min. (°C)       | Max. (°C) |
| C34635 | 5.0            | 12                | 10.2-13.8 | 70           | 0.84      | 18.5           | 4.3         | 5,000           | Ball    | -10             | +70       |
| C34638 | 5.0            | 24                | 20.4-27.6 | 60           | 1.44      | 18.5           | 4.3         | 5,000           | Ball    | -10             | +70       |
| C34636 | 7.0            | 12                | 10.2-13.8 | 120          | 1.44      | 29.9           | 4.7         | 7,000           | Ball    | -10             | +70       |
| C34639 | 7.0            | 24                | 20.4-27.6 | 70           | 1.68      | 29.9           | 4.7         | 7,000           | Ball    | -10             | +70       |
| C34658 | 8.0            | 5.0               | 4.5-5.5   | 360          | 1.80      | 31.2           | 4.9         | 8,000           | Ball    | -10             | +60       |
| C34637 | 8.0            | 12                | 10.2-13.8 | 130          | 1.56      | 31.2           | 4.9         | 8,000           | Ball    | -10             | +60       |
| C34640 | 8.0            | 24                | 20.4-27.6 | 80           | 1.92      | 31.2           | 4.9         | 8,000           | Ball    | -10             | +60       |
| C34792 | 10.5           | 12                | 10.2-13.8 | 270          | 3.24      | 36.7           | 5.5         | 10,800          | Ball    | -10             | +60       |

Note: Air flow, current, power, speed and sound level ratings are at nominal voltage against zero static pressure. NPEL = Noise Power Emission Level. Power termination and signal options are designated by two-digit suffixes added to the model names: For color-coded 325mm power leads with stripped ends, add "-16" to the model numbers.

\* Polarity protection on 12V and 24V models only.



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