# C Series Dual-Head Micro Air Pump: Part No. CD120INNN (Pressure) Specifications

## Minimum Free Flow
- **Model 60 (per Head)**: 11.3 LPM
- **Parallel Heads**: 18.5 LPM

## Minimum Pressure @ Dead Head
- **Model 60 (per Head)**: 14.3 psig (986 mbar)
- **Parallel Heads**: 14.5 psig (1000 mbar)

## Maximum Current @ Free Flow
- **Model 60 (per Head)**: 392 mA
- **Parallel Heads**: 392 mA

## Rated Voltage
- 12.0 volts DC

## Motor Construction
- Ironless Rotor, Ball Bearing, Dual-Shaft

## Diaphragm Material
- Neoprene (EPDM and Viton also available)

## Pump Body Material
- Valox

## Operating Temperature Range
- 32°–122°F (0°–50°C)

## Weight
- 11.8 oz (334 grams)

## Size
- 26.9 cubic inches

## Options
- Four Port Locations, Vibration Mounts, Ports for 3/16” ID tubing

## PERFORMANCE

![Performance Graph](image)

Performance curves are typical. Individual pump curves may vary.

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## C Series Dual-Head Micro Air Pump: Part No. CD120INNN (Vacuum) Specifications

<table>
<thead>
<tr>
<th>Model 60 (per Head)</th>
<th>Minimum Free Flow</th>
<th>Minimum Vacuum @ Dead Head</th>
<th>Maximum Current @ Free Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>11.5 LPM</td>
<td>17.4 &quot;Hg (588 mbar)</td>
<td>361 mA</td>
</tr>
<tr>
<td>Parallel Heads</td>
<td>18.2 LPM</td>
<td>17.4 &quot;Hg (588 mbar)</td>
<td>361 mA</td>
</tr>
<tr>
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<td>12.0 volts DC</td>
<td></td>
<td></td>
</tr>
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<td></td>
<td></td>
</tr>
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<td></td>
<td></td>
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<td></td>
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### Dimensions

- **5.20 (132.1) Max**
- **4.12 (104.6)**
- **3.12 (79.2)**
- **2.50 (63.5) Max**
- **2.07 (52.6) Max**
- **.750 (19.1) Max**

### Performance

- **Flow (LPM)**
- **Current (mA)**

Performance curves are typical. Individual pump curves may vary.