Optimum solution for heating solvents and IPA!

- Safely heat chemicals and solvents through indirect heat
- High-wattage, high-flow heater for demanding high purity applications
- Lighter, smaller and faster than cast solvent heaters
- Clean electropolished 316 stainless steel
- Standard resistive or optional self-limiting (PTC) heat source

- Up to 180°C
- 3, 6, 9, 12, 18, 24, 36 kW
- 120 to 600 volts, single or three phase
- Up to 689 kPa
- UL823 compliant, UL499 compliant, CE, CSA22.2. Rated for Class I, Division 2 hazardous locations certified.

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**Features & Values**

- Indirect heat for safely heating chemicals and solvents in harsh environments.
- High-wattage, high-flow inline heater suitable for the most demanding applications.
- Replace cast solvent heaters used in the past with a compact, lighter and cleaner Frontier.
- Offers outstanding performance over a wide range of flow and temperature requirements. Flexible configurations for a wide variety of flow rates.
- Indirect heating provides an evenly heated surface and reduces surface temperatures and hot spots.
- Available with either resistance heat or PTC (self-limiting) technology as a heat source for enhanced safety.

**Specifications**

**Wattages**

<table>
<thead>
<tr>
<th>Wattage</th>
<th>ft</th>
<th>Inch</th>
<th>mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-6</td>
<td>12.63</td>
<td>321</td>
<td></td>
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<tr>
<td>9-12</td>
<td>18.13</td>
<td>461</td>
<td></td>
</tr>
<tr>
<td>18-24</td>
<td>29.13</td>
<td>740</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>40.13</td>
<td>1019</td>
<td></td>
</tr>
</tbody>
</table>

**Volatges**

- 120 volts to 600 volts, single or three phase.

**Temperature Range**

Up to 180º C.

**Pressure Range**

Up to 689 kPa.

**Fluid Connections**

12mm, 19mm, or 25mm. Custom connections available.

**Safety Features**

- Grounded construction
- Bimetallic TCO
- Insulated housing

**Certifications**

UL823 compliant, UL499 compliant, CE, CSA22.2. Rated for Class I, Division 2 hazardous locations certified.

**Model Number Breakdown**

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<table>
<thead>
<tr>
<th>Wattage</th>
<th>L - Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-6</td>
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<td>29.13</td>
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<tr>
<td>36</td>
<td>40.13</td>
</tr>
</tbody>
</table>
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**Dimensions**

Ø 208mm

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