ICG SERIES
EXPLOSION-PROOF CONVECTORS

IDEAL SPACES
- Oil Rigs and Refineries
- Sewage Treatment Plants
- Petrochemical Plants
- Pumping Stations
- Chemical Storage/Handling Facilities
- Paint Storage Areas
- Other Hazardous Areas

COLORS
- Neutral Gray

DIMENSIONS
- Varies (see specifications)

- Designed to heat areas classified as hazardous locations designated for Class I, Groups B, C, & D. Division 1 and 2 environments
- Polyester powder-coated heavy-gauge steel provides excellent corrosion resistance
- Explosion-proof junction boxes included for conduit entry and ease of wiring
- High quality, long life tubular elements with high-grade resistance wire embedded in MGO, centered in heavy gauge 1.25 in. diameter sheath with 3 x 3.25 in. fins
- Easily mounted with wall mounting brackets (included)
- Sloped top cabinet prevents objects from being set on top which could restrict airflow

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For Technical Services, Call 800-642-4328
ITEM# QFLY_ICG_1217-1
# ICG SERIES
**EXPLOSION-PROOF CONVECTORS**

## HAZARDOUS ENVIRONMENT

### AVAILABILITY STATUS (BWD, RUX, SCG)

<table>
<thead>
<tr>
<th>CODE DESCRIPTION</th>
<th>LEAD TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>GUX</td>
<td>Code S - Stock unit (no built-in controls)</td>
</tr>
<tr>
<td>Code AS - Assemble to stock units (with or without built-in controls)</td>
<td>5 weeks</td>
</tr>
<tr>
<td>Code C - Custom (with or without built-in controls)</td>
<td>6 weeks</td>
</tr>
<tr>
<td>ICG</td>
<td>Code S - Stock unit (no built-in controls)</td>
</tr>
<tr>
<td>Code C - Custom (with or without built-in controls)</td>
<td>6 weeks</td>
</tr>
</tbody>
</table>

**NOTE:** All stock units with built-in controls are the same as code AS units.

### MODELS & SPECIFICATIONS

#### CATALOG NUMBER | UPC | HEATER VOLTS | WATTS (KW) | PHASE | AMPS | BTU | WT. (LBS.) | SHIP STATUS
--- | --- | --- | --- | --- | --- | --- | --- | ---
ICG18001 | 6 85360 04000 4 | 120 | 1.8 | 1 | 15.0 | 6,140 | AS |
ICG18081 | 6 85360 04020 2 | 208 | 1.8 | 1 | 8.7 | 6,140 | S |
ICG18083 | 6 85360 04025 7 | 208 | 1.8 | 3 | 5.0 | 6,140 | C |
ICG18041 | 6 85360 04004 2 | 240 | 1.8 | 1 | 7.5 | 6,140 | S |
ICG18043 | 6 85360 04009 0 | 240 | 1.8 | 3 | 4.4 | 6,140 | C |
ICG18071 | 6 85360 04018 9 | 277 | 1.8 | 1 | 6.5 | 6,140 | C |
ICG180481 | 6 85360 04011 0 | 480 | 1.8 | 1 | 3.8 | 6,140 | C |
ICG180483 | 6 85360 04014 1 | 480 | 1.8 | 3 | 2.2 | 6,140 | C |
ICG36081 | 6 85360 04088 2 | 208 | 3.6 | 1 | 17.3 | 12,300 | S |
ICG36083 | 6 85360 04091 2 | 208 | 3.6 | 3 | 10.0 | 12,300 | C |
ICG36041 | 6 85360 04069 1 | 240 | 3.6 | 1 | 15.0 | 12,300 | S |
ICG36043 | 6 85360 04072 1 | 240 | 3.6 | 3 | 8.7 | 12,300 | C |
ICG36071 | 6 85360 04076 6 | 277 | 3.6 | 1 | 13.0 | 12,300 | C |
ICG360481 | 6 85360 04074 5 | 480 | 3.6 | 1 | 7.5 | 12,300 | S |
ICG360483 | 6 85360 04077 6 | 480 | 3.6 | 3 | 4.3 | 12,300 | C |
ICG76081 | 6 85360 08595 3 | 208 | 7.6 | 1 | 36.5 | 25,930 | C |
ICG76083 | 6 85360 08596 6 | 208 | 7.6 | 3 | 21.1 | 25,930 | C |
ICG76041 | 6 85360 08555 5 | 240 | 7.6 | 1 | 31.7 | 25,930 | C |
ICG76043 | 6 85360 08561 6 | 240 | 7.6 | 3 | 18.3 | 25,930 | C |
ICG760481 | 6 85360 08557 9 | 480 | 7.6 | 1 | 15.8 | 25,930 | C |
ICG760483 | 6 85360 08558 6 | 480 | 7.6 | 3 | 9.2 | 25,930 | C |
ICG76063 | 6 85360 08559 3 | 600 | 7.6 | 3 | 9.2 | 25,930 | C |

#### ACCESSORIES (FACTORY-INSTALLED ONLY)

<table>
<thead>
<tr>
<th>CATALOG NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>Thermostat 45°-85°F (Class I, Group C &amp; D only)</td>
</tr>
<tr>
<td>CX</td>
<td>24V Control Contactor and Transformer (See note #2 below)</td>
</tr>
<tr>
<td>CX1</td>
<td>120V Control Contactor and Transformer (see note #3 below)</td>
</tr>
<tr>
<td>TB</td>
<td>Thermostat 45-85 deg. F (Class 1, group B,C, &amp; D)</td>
</tr>
</tbody>
</table>

**NOTE:** Units with factory built-in controls will increase in length by 2.75" over what is shown above.

**NOTE:** All units with stock options can be made-to-order and are non-returnable. See below for availability status.