**Description**

EIC’s Protector Series™ Prepackaged Wall-mount Air Conditioned Enclosures are designed to safely house AND COOL your electrical controls, instruments, cameras, telecommunications equipment, surveillance devices, DVR’s and other electronics in a variety of harsh environments. Enclosures are suitable for wall-mounted, pole-mounted or floor-mounted applications and are available with a variety of options. A built-in thermoelectric air conditioner provides the cooling needed to maintain safe temperatures within the enclosure. Since the air conditioner needs NO maintenance, they are perfect for remote-mounted systems.

**Features**

- NEMA 4 or NEMA 4X construction
- Front Door with full access (180 degree) opening, oil-resistant gasket and quarter-turn latches
- Full-height sub-panel on studs, wall mount holes, grounding studs and print pocket
- Durable gray powder coated steel or unpainted stainless steel
- 200, 400, or 800 BTU/HR Cooling (or Heating) Capability
- Indoor or Outdoor (NEMA 4/4X) Applications
- Powder Coated Steel or Stainless Steel (Type 304)
- Suitable for Wall, Pole or Floor-mounting
- Front Door and Sub-panel
- 120 VAC, 240 VAC, or 48 VDC
- Made in the USA

**Options**

- **Enclosure:**
  - Wall-Mount Feet
  - View Window
  - Pole-Mount Hardware
  - Insulation
  - “Drop-in rack-mount” bracket

- **Air Conditioner:**
  - Heating Capability
  - Rain Shroud
  - Digital Temperature Controller
  - Remote Control Connection
  - Tamper-Resistant Package
Protector™ Series - 1G2424 - Prepackaged Wall-mount Air Conditioned Enclosure - 24" x 24"

Specifications

<table>
<thead>
<tr>
<th>Model #</th>
<th>Depth</th>
<th>Cooling Output</th>
<th>A/C Mounting</th>
</tr>
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<tbody>
<tr>
<td>1G242408-M-RS</td>
<td>8</td>
<td>200 BTU</td>
<td>Through</td>
</tr>
<tr>
<td>1G242408-N-RS</td>
<td>8</td>
<td>200 BTU</td>
<td>Flush</td>
</tr>
<tr>
<td>1G242408-C-RS</td>
<td>8</td>
<td>400 BTU</td>
<td>Through</td>
</tr>
<tr>
<td>1G242408-C-RE</td>
<td>8</td>
<td>400 BTU</td>
<td>Flush</td>
</tr>
<tr>
<td>1G242416-M-RS</td>
<td>16</td>
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<td>Through</td>
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<td>1G242416-N-RS</td>
<td>16</td>
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<td>1G242416-C-RS</td>
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<td>1G242416-C-RE</td>
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<tr>
<td>1G242416-F-RS</td>
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<td>1G242416-F-RE</td>
<td>16</td>
<td>800 BTU</td>
<td>Flush</td>
</tr>
</tbody>
</table>

Note: Above table shows powder-coated steel models. Replace “G” in model numbers above with “S” for stainless models.

Rating
NEMA 4 or NEMA 4X

Construction
Enclosure: Gray powder-coated steel or unpainted stainless steel.
Air Conditioner: Type 304 stainless steel

Size
24” High x 24” Wide x 8” or 16” Deep

Operating Range
Up to 140 degrees F

Temperature Control
Adjustable thermostat

Power
200 BTU: 120VAC, 50/60 Hz @ 2 amps
240VAC, 50/60 Hz @ 1 amp
400 BTU: 120VAC, 50/60 Hz @ 2 amps
240VAC, 50/60 Hz @ 1.5 amps
48VDC @ 4 amps
800 BTU: 120VAC, 50/60 Hz @ 3.5 amps
240VAC, 50/60 Hz @ 2.5 amps
48VDC @ 6 amps

Warranty
One year