INTEGRITY 21 AIR-COOLED PANEL-MOUNTED AIR CONDITIONERS

Legacy products are no longer in normal production. Consult factory for availability. Recommended replacement: See Guardian/GuardianX or SlimKool Series.

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Model</th>
<th>NEMA Rating</th>
<th>BTU/H</th>
<th>Running Amps</th>
<th>Volts</th>
<th>Hz</th>
<th>Weight lbs</th>
<th>Weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNA4C3P21L</td>
<td>4/4X Listed</td>
<td>3000</td>
<td>115</td>
<td>60</td>
<td>9.3</td>
<td>76</td>
<td>35</td>
</tr>
<tr>
<td>K2NA4C3P21L</td>
<td>4/4X Listed</td>
<td>3000</td>
<td>230</td>
<td>60</td>
<td>4.7</td>
<td>76</td>
<td>35</td>
</tr>
</tbody>
</table>

Rating shown is for operation at maximum ambient temperature.

STANDARD FEATURES

Baked Powder Finish
CFC-Free Refrigerant
Closed-Loop Cooling
Compressor Short Cycle Protector
Condenser Impeller Speed Controller
Filter
NEMA 12 & 4/4X Ratings Maintained (UL50)
Programmable Temperature Alarm
Programmable Thermostat
Stainless Steel Shell (304-2B)
UL/CUL Listed

ACCESSORIES AND OPTIONS

Enclosure Heater
Filter Recoating Adhesive
Internal Corrosion Protection
Lead-Lag Controller
Remote Monitoring
Remote Thermostat Relay
Replacement Filters
Special materials or finishes
Special motors, line cords or connectors

PERFORMANCE

Many popular units are available as 3D solid models for customer system integration. Please contact Kooltronic for details.

TECHNICAL DOCUMENTS

Find additional information on this model at kooltronic.com, or use the Technical Documents QR code below.

Dimensions, inches [mm], are for reference only and subject to change.
INTEGRITY 21 AIR-COoled Panel-Mounted Air Conditioners

DESCRIPTION

Designed specifically for NEMA 4/4X Enclosure applications that require washdown or are subject to outdoor storm conditions, KOOLTRONIC Integrity NEMA 4/4X Air Conditioners protect the ratings of NEMA 4/4X Enclosures.

These exclusive patented UL/CUL Listed Panel-Mounted Air Conditioners provide superior closed-loop cooling and also protect against the hazards specified for both Indoor and Outdoor NEMA 4/4X Enclosures. Tested and rated by universally recognized Underwriters Laboratories, these uniquely-designed 304-2B Stainless Steel Air Conditioners prevent unwanted environmental penetration of NEMA 4/4X Enclosures as they provide a clean, cool internal environment.

For extreme ambient temperatures and/or severely contaminated environments, the use of Water-Cooled Air Conditioners is recommended.

KOOLTRONIC also designs and manufactures a variety of Air Conditioners to meet unique specifications. We invite your inquiries about our modification and custom-design capabilities.

FEATURES AND BENEFITS (STANDARD)

- All models UL/CUL Listed, a standard of safety.
- Ball bearing motors feature double-sealed or double shielded precision ball bearings.
- CFC-free refrigerant provides a zero ozone depletion potential.
- Closed-loop cooling provides stable temperature control while excluding dust and humidity.
- Compressor short-cycling protection extends compressor life.
- Condenser impeller cycling provides stable capacity and temperature control.
- NEMA 4/4X rating maintained (UL50).
- Programmable temperature alarm to alert if early action required.
- Programmable thermostat capable of remote monitoring and control.
- Stainless steel shell for NEMA 4X corrosive environments.
- Temperature alarm to alert if early action required.

FEATURES AND BENEFITS (OPTIONAL)*

- Internal corrosion protection to increase reliability in hostile environments.
- Lead-lag controller for two air conditioners provides for capacity control, and alternates usage, increasing reliability.
- Remote monitoring for off-site checking via programmable thermostat.
- Remote thermostat relay for control by a user-supplied control system.
- Special paint finishes.

*Contact KOOLTRONIC for more information.

REPLACEMENT FILTERS

The Integrity 21 filter Part Number is 9501F (9.50” x 10.50” x 0.38” [241mm x 267mm x 10mm])