Packaged Terminal Air Conditioner (PTAC)
FFRP152HT3

Air Conditioner / Heat Pump / Backup Electric Heater

Product Dimensions

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<table>
<thead>
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<tbody>
<tr>
<td>Height</td>
<td>16&quot;</td>
</tr>
<tr>
<td>Width</td>
<td>42&quot;</td>
</tr>
<tr>
<td>Depth</td>
<td>21-3/4&quot;</td>
</tr>
</tbody>
</table>

More Easy-To-Use Features

Comfort Control Design
Simple controls allow guests to customize their settings, while quiet, uniform air movement keeps rooms comfortable.

Smart Self-Check
Provides nine diagnostic points for self-check and correction of fault conditions.

Eco-Friendly
Frigidaire® uses R-410A refrigerant that's not harmful to the earth's ozone layer and meets U.S. Environmental Protection Agency requirements.

Effortless™ Operation
Simple, intuitive room controls are easy for guests to operate — ensuring a relaxing, more comfortable stay. Features like Effortless™ Restart and Ready-Select® controls reduce maintenance calls.

Signature Features

Corrosion Guard
A corrosion-resistant fin coating extends operation life and your investment, plus it is easier to maintain in coastal environments.

Dry Mode
Dry Mode feature will help manage and reduce the humidity content within the living space, making it more comfortable.

Effortless™ Maintenance
With Frigidaire’s reputation for durability, easy maintenance, availability of reliable parts and service you can count on, you can be sure that you’re getting the highest-quality performance.

SilentDesign™
Sound reduction package.

Performance BTUs

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<table>
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<tbody>
<tr>
<td>Cool</td>
<td>14,500/14,200</td>
</tr>
<tr>
<td>Backup Electric Heater</td>
<td>11,700 / 9,600</td>
</tr>
<tr>
<td>Heat Pump</td>
<td>13,300/13,000</td>
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frigidaire.com
**Packaged Terminal Air Conditioner (PTAC)**

**FFRP152HT3** Air Conditioner/Heat Pump/Backup Electric Heater

### Specifications

Subject to change.

#### Product Dimensions

- **A** - Height  16"  
- **B** - Width  42"  
- **C** - Depth (Overall Unit)  21-3/4"  
- **D** - Depth (Inside Sleeve)  13-3/4"  
- **Max. Wall Thickness**  13-1/2"  

- **Wall Cutout Dimensions**

  - **Height**  16-1/4"  
  - **Width**  42-1/4"  

- **NOTE:** For planning purposes only. Always consult local and national electric codes. Refer to Product Installation Guide for detailed installation instructions on the web at frigidaire.com.

#### Performance

- **BTU (Cool)**  14,500/14,200  
- **BTU (Backup Electric Heater)**  11,700/9,600  
- **BTU (Heat Pump)**  13,300/13,000  
- **Dehumidification (Pints/ Hour)**  3.5  
- **Cool Area (Sq. Ft.)**  830  
- **Energy Efficiency Ratio**  10.4  

#### Electrical

- **Volts**  230/208  
- **Amps (Cool)**  6.2/6.7  
- **Amps (Backup Electric Heater)**  15.0/15.6  
- **Amps (Heat Pump)**  6.2/6.7  
- **Watts (Cool)**  1,390/1,365  
- **Watts (Backup Electric Heater)**  3,450/2,820  
- **Watts (Heat Pump)**  1,255/1,225  
- **Cable Included** Yes  
- **Length of Power Cord**  5.5'  
- **Circuit Breaker**  20A  
- **Plug Type (NEMA)**  LCDI (6-20P)  

#### Features

- **Fin Coating**  Corrosion Guard  
- **Dry Mode** Yes  
- **Electronic Controls** Ready-Select® Controls  
- **Front Desk Control Ready** Yes  
- **Fan Speeds (Dry/ Cool/ Fan/ Heat)**  1/2/2/2  
- **Noise Level Indoors (High/ Low)**  54/51  
- **Quiet Start-Up** Yes  
- **Low Voltage Start-Up** Yes  
- **Random Restart Protection** Yes  
- **Effortless™ Auto Freeze Protection** Yes  
- **Energy Save** Yes  
- **24-Hour On/ Off Timer** Yes  
- **Air CFM (High/ Low)**  341/ 306  
- **Air Direction Control** Auxiliary 2-Way  
- **Air Intake** Fresh or Recycled  
- **Filter Type** Nylon Mesh  
- **Filter Access** Slide-Out  
- **Slide-Out Chassis** Yes  
- **Commercial Grade Warranty** Yes  

#### Certifications

- **Safety Certification**  UL, CUL & CSA  
- **Performance**  AHRI & CEC  

#### Refrigerant

- **Refrigerant**  R410a  
- **Charge**  38.8 oz.  
- **Shipping Weight (Approx.)**  144 Lbs.  

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**NOTE:** For planning purposes only. Always consult local and national electric codes. Refer to Product Installation Guide for detailed installation instructions on the web at frigidaire.com.

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PTAC Specifications

- Product Shipping Weight (approx.) - 144 Lbs.
- An electrical supply with grounded three-prong receptacle is required. The power supply circuit must be installed in accordance with current edition of National Electrical Code (ANSI/NFPA 70) and local codes & ordinances.
- Voltage Rating ~ 230V/208V/60 Hz
- Amps @ 230/208V Volts = (Cool) 6.2/6.7 Amps / (Backup Electric Heater) 15.0/13.6 Amps / (Heat Pump) 6.2/6.7 Amps
- Always consult local and national electric codes.
- Recommended Circuit Breaker - 20 Amps
- Unit equipped with 230/208V 3-wire power supply cord, NEMA plug type 6-20P, approximately 66" long.
- In order for condensate water to drain properly inside the unit, the sleeve must be installed properly. Level from right to left with a slight 1/4" rearward pitch from the indoor side to the outdoor side as shown in the illustration above. Refer to the Installation Instructions on the web.
- The drain kit listed on the Frigidaire® PTAC Accessories page can be used for an internal or external drain. This applies to new and replacement installation.

New Installation

- For new installation, Frigidaire® PTAC Sleeves are available and recommended for proper installation. See accessories pages for sleeve options.*
- Standard PTAC installation requires 13-1/2" maximum wall thickness, unless a wall sleeve is used.
- If the PTAC unit protrudes more than 4", then it is suggested that it be installed with a subbase. See accessories pages for subbase options.

Replacement Installation

- When replacing existing PTAC with new unit, refer to Product Installation Guide on web to identify existing wall-sleeve manufacturer and size compatibility. If proper installation and slope are suspect, then correct installation of Frigidaire® PTAC Sleeve options recommended.
- For any sleeve retrofit application, be sure that the foam seals (factory-installed on the tube sheets) provide a good seal between the grille and the outdoor coil tube sheets. These foam seals provide a barrier that stops air from the inside mixing with air on the outside (known as air recirculation).
- Using Frigidaire® wall sleeve with Non-Frigidaire grille requires installation of an Accessory Baffle Kit, which ensures a good seal between the unit and exterior grille to prevent air recirculation. Air recirculation is a large contributor to performance loss and premature damage to major components.

Note: For planning purposes only. Refer to Product Installation Guide on the web at frigidaire.com for detailed instructions.

*See Frigidaire® PTAC accessories pages attached for optional accessories.
Wall Sleeves and Drain Kit

**Metal Wall Sleeve & Accessories**

- 5304482701 Steel Sleeve – Insulated
- 5304483759 16” Extended Sleeve – Insulated
- 5308815304 18” Extended Sleeve – Insulated
- 5308815305 24” Extended Sleeve – Insulated
- 5304483760 3” Sleeve Adapter

These fully insulated sleeves are made of electro-galvanized steel that resists corrosion, and welded areas are sealed with a rust preventive. White powder coating matches PTAC units. Sliding keyhole grille attachments enable easy, one-person installation from the inside.

**Polymer Wall Sleeve**

- 5308815302 Insulated

Utilizes fiberglass-reinforced polyester compound to produce a durable, noncorrosive wall case that provides superior sound absorption, reduces heat loss and prevents sleeve sweating. (Requires use of a Polymer Architectural Grille.)

**Condensation Universal Drain Kit**

- 5304480570 1-Pack

Controls condensate from the PTAC unit and can be used for exterior or interior drain systems. Includes 1/2” O.D. copper drain tubes with a short right angle tube and a 6” straight tube to suit the application. (Recommended for all new sleeve installations.)

Outdoor Grilles

**Stamped Aluminum Outdoor Grille**

- 5304480557 Clear Anodized Aluminum Finish

Cost-effective, one-piece stamped grille is made from durable anodized aluminum. The grille is lightweight, has a clear finish and is easy to install from inside the room.

**Architectural Aluminum Outdoor Grilles**

- 5304480558 Clear Anodized Aluminum Finish
- 5308815313 Dark Brown
- 530448055X Customized Color

Enhances the appearance of any building. Made of a durable, anodized aluminum that offers weather resistance. Sliding keyhole attachment enables easy installation onto Frigidaire® metal wall sleeve.

**Polymer Architectural Outdoor Grilles**

- 5308815310 Brown
- 5308815312 Alpine Beige

Blends with most building exteriors. Its durable design offers protection, has an enhanced appearance and provides superior weather resistance. (Requires use of a Polymer Wall Sleeve.)
Packaged Terminal Air Conditioner (PTAC)

ACCESSORIES

Subbases and Leveling Legs

**Decorative Subbase**

5308815315 Black

Made of heavy-gauge steel to provide support for the wall sleeve, the subbase mounts directly to the wall sleeve and has adjustable leveling legs.

**Black Electrical Subbases**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Voltage/Amperage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5304482886</td>
<td>230V/15A</td>
<td>265V Subbase Disconnect Switch</td>
</tr>
<tr>
<td>5304482891</td>
<td>265V/30A</td>
<td>Hardwire Kit, Conduit and Plate (For 230V and 265V)</td>
</tr>
<tr>
<td>5304482888</td>
<td>230V/30A</td>
<td>Black Electrical Subbase 5304482886</td>
</tr>
<tr>
<td>5304482890</td>
<td>265V/20A</td>
<td>5304490211</td>
</tr>
<tr>
<td>5304482887</td>
<td>230V/20A</td>
<td>5304482888</td>
</tr>
</tbody>
</table>

Offers the same features as the decorative subbase, plus a factory-installed electrical junction box containing a receptacle for corded PTAC units.

**Leveling Legs**

5304480575

Attach easily to the wall sleeve and offer accurate leveling and support for units without a subbase. Adjustable from 3-1/4" to 5-1/2".

**Air Filters**

5304482892 10-Pack

Changing filters periodically ensures a healthy room environment, proper airflow, temperature control and energy efficiency.

**Wall Thermostats**

**Wireless Digital Wall Thermostat**

FFTSTATWL Non-Programmable (Includes Wireless Receiver)

Allows control without having to worry about wiring. Easy to install and use. Large intuitive LCD screen improves user interaction.

**Wired Digital Wall Thermostats**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>5304482700</td>
<td>Programmable</td>
</tr>
<tr>
<td>5304483050</td>
<td>Non-Programmable</td>
</tr>
</tbody>
</table>

Offers auto-changeover, 2-stage heating and cooling, as well as emergency heating mode for heat pump.

**Laminated Insert**

FPTAC0511

Informs guests that unit is controlled by wall thermostat.

**Miscellaneous**

**Lateral Duct Kit**

5304490206

Allows one PTAC unit to heat or cool two rooms. Kit mounts to wall sleeve and can be installed for either right- or left-side duct applications.

**Baffle Kit**

5304484585

Baffle Kit for use on non-standard grilles.

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