### FRIGIDAIRE.

## Packaged Terminal Air Conditioner (PTAC) FFRP152HT3

## Air Conditioner/ Heat Pump/ Backup Electric Heater

#### **Product Dimensions**

Height	16"
Width	42"
Depth	21-3/4"

#### 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 selfcheck 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.

Performance	BTUs
Cool	14,500/14,200
Backup Electric Heater	11,700/9,600
Heat Pump	13,300/13,000



# FRIGIDAME

#### Signature Features

#### **Corrosion Guard**

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

#### **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.

#### **Dry Mode**

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

#### SilentDesign™

Sound reduction package.

#### Packaged Terminal Air Conditioner (PTAC)

07

BTU OUTPUT

**07** = 7,200 / 7,000

**09** = 9,400/9,200

**12** = 11,800/11,600

**15** = 14,500/14,200

RP

FF

FRIGIDAIRE PTAC

FFRP152HT3 Air Conditioner/Heat Pump/Backup Electric Heater

HEAT

**H** = Heat Pump

L = Electric

3

265V

**5** = 15A

**6** = 20A

**7** = 30A

**DESIGN YEAR** 

**T** = 2017

230/208V

**2** = 15A

**3** = 20A

**4** = 30A

**PTAC Nomenclature** 

**CORROSION** 

**GUARD** 

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)	15.0/13.6
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 <sup>1</sup>	Yes
	165
Certifications	111 6111 0 664
Safety Certification	UL, CUL & CSA
Performance	AHRI & CEC
Specifications	
Refrigerant	R410a
Charge	38.8 oz.
Shipping Weight (Approx.)	144 Lbs.

A B

Warranty 5 year sealed system/2 year full parts and labor.



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.

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"2

<sup>&</sup>lt;sup>2</sup>Unless the PTAC unit is installed with a wall sleeve.

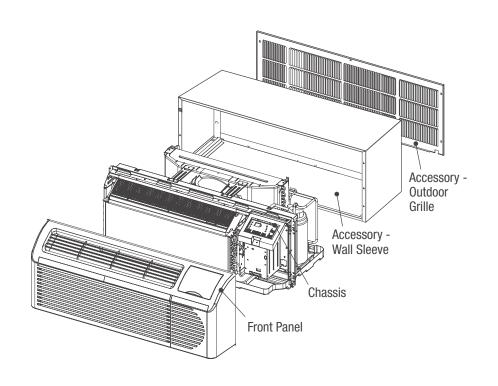


Height	16-1/4"
Width	42-1/4"

Accessories information available on the web at **frigidaire.com** 

#### Packaged Terminal Air Conditioner (PTAC)

FFRP152HT3 Air Conditioner/Heat Pump/Backup Electric Heater



## 1/4" Slope Outside Wall Inside Wall

Rearward Slope



Р	roduct Dimensions	
Н	eight	16"
W	fidth	42"
D	epth (Overall Unit)	21-3/4"
D	epth (Inside Sleeve)	13-3/4"
М	ax. Wall Thickness	13-1/2"

Wall Cutout Dimensions	
Height	16-1/4"
Width	42-1/4"

#### **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.

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#### 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
- 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.







### Packaged Terminal Air Conditioner (PTAC)

#### **ACCESSORIES**

## FRIGIDAIRE.



#### Wall Sleeves and Drain Kit

#### **Metal Wall Sleeve & Accessories**

 Steel Sleeve - Insulated 16" Extended Sleeve - Insulated 18" Extended Sleeve - Insulated 24" Extended Sleeve - Insulated 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**

## FRIGIDAIRE.

## Decorative **Subbase Electrical** Subbase **Leveling Legs Air Filters**

#### **Wall Thermostats**

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#### 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**

**5304482886** 230V/15A 5304482698

5304482891 265V/30A 265V Subbase Disconnect Switch

5304482888 230V/30A 5304490211

**5304482890** 265V/20A Hardwire Kit, Conduit and Plate

**5304482887** 230V/20A (For 230V and 265V)

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

#### **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

**5304482700** Programmable 5304483050 Non-Programmable

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.