# FRIGIDAIRE.

# Packaged Terminal Air Conditioner (PTAC) FFRP152HT4



## **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.

## 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<sup>®</sup> uses R-410A refrigerant that's not harmful to the earth's ozone layer and meets U.S. Environmental Protection Agency requirements.

#### Effortless<sup>™</sup> 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	17,000/13,900
Heat Pump	13,300/13,000



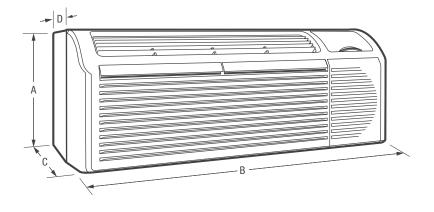
# FRIGIDAIRE.

# Packaged Terminal Air Conditioner (PTAC)

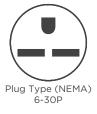
FFRP152HT4 Air Conditioner/Heat Pump/Backup Electric Heater

Performance				
BTU (Cool)	14,500/14,200			
BTU (Backup Electric Heater)	17,000/13,900 13,300/13,000			
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)	21.8/19.7			
Amps (Heat Pump)	6.2/6.7			
Watts (Cool)	1,390/1,365			
Watts (Backup Electric Heater)	5,000/4,089			
Watts (Heat Pump)	1,255/1,225			
Cable Included	Yes			
Length of Power Cord	5.5′			
Circuit Breaker	30A			
Plug Type (NEMA)	LCDI (6-30P)			
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			
Certifications				
Safety Certification	UL, CUL & CSA			
Performance	AHRI & CEC			
Specifications				
Refrigerant	R410a			
Charge	38.8 oz.			
Shipping Weight (Approx.)	146 Lbs.			
Warranty 5 year sealed system /2 year full	parts and labor			

PTAC Nomenclature												
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FRIGIDAIR	E PTA					V	D		N YEA 2017	R		
		<b>07</b> = 7,2 <b>09</b> = 9, <b>12</b> = 11,	400/ 800/	7,000 9,200	_	HE Elec Hea		np	2 = 15	0A	6 =	5 <b>V</b> 15A 20A 30A



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.



Wall Cutout Dimensions

Height

Width

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

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

16-1/4″

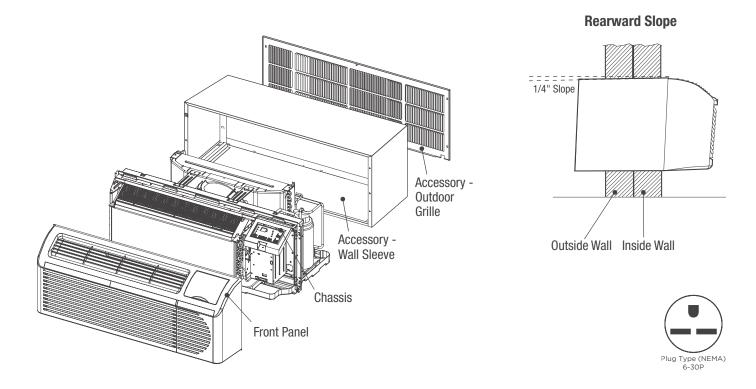
42-1/4"

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# Packaged Terminal Air Conditioner (PTAC)

FFRP152HT4 Air Conditioner/Heat Pump/Backup Electric Heater



Product Dimensions	
Height	16″
Width	42"
Depth (Overall Unit)	21-3/4"
Depth (Inside Sleeve)	13-3/4″
Max. Wall Thickness	13-1/2″

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

#### **PTAC Specifications**

- Product Shipping Weight (approx.) 146 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) 21.8/19.7 Amps/(Heat Pump) 6.2/6.7 Amps
- Always consult local and national electric codes.
- Recommended Circuit Breaker 30 Amps
- Unit equipped with 230/208V 3-wire power supply cord, NEMA plug type 6-30P, 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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- 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<sup>®</sup> 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<sup>®</sup> 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.



**Condensation Universal Drain Kit** 



## 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<sup>®</sup> metal wall sleeve.

## **Polymer Architectural Outdoor Grilles**

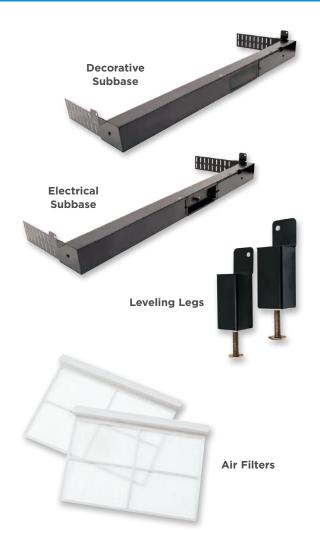
**5308815310** Brown **5308815312** Alpine Beige

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





### Wall Thermostats



FFTSTATWL



5304483050



## 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**

5304482886230V/15A5304482891265V/30A5304482888230V/30A5304482890265V/20A5304482887230V/20A

5304482698 265V Subbase Disconnect Switch 5304490211 Hardwire Kit, Conduit and Plate (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.