# FRIGIDAIRE.

# PTAC FRP12PTT2R



## **Signature Features**

### SilentDesign™

Sound reduction package.

## **Energy-Saver Option**

This function effortlessly maximizes energy efficiency while keeping guests comfortable.

## Effortless<sup>™</sup> 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.

## Effortless™ Temperature Control

Frigidaire® air conditioners maintain the preset room temperature so the room remains comfortable at all times and helps control energy levels.



## Air Conditioner/ Heat Pump/ Backup Electric Heater

#### Product Dimensions

Height	16″
Width	42"
Depth	13-13/16″

#### 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	12,000/11,800
Backup Electric Heater	10,200/8,300
Heat Pump	10,700/10,500

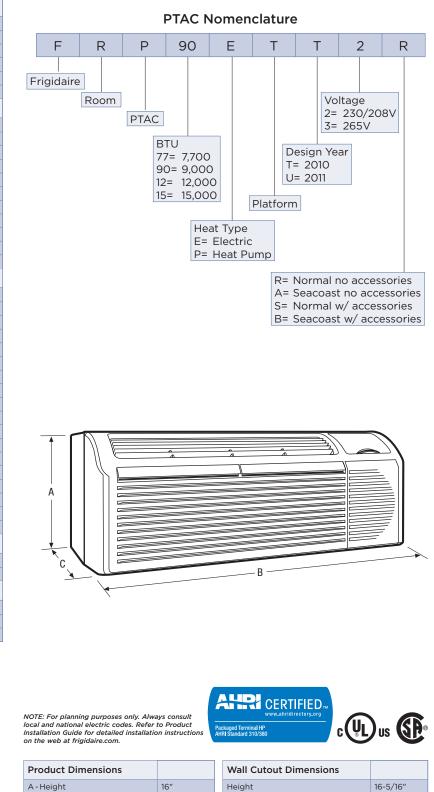


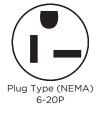
## FRIGIDAIRE

Performance			
BTU (Cool)	12,000/11,800		
BTU (Backup Electric Heater)	10,200/8,300		
BTU (Heat Pump)	10,700/10,500		
Dehumidification (Pints/Hour)	2.7		
Cool Area (Sq. Ft.)	640		
Energy Efficiency Ratio	10.7/10.5		
Electrical	10.77 10.3		
Volts	270 / 200		
	230/208		
Amps (Cool)	5.1/5.3		
Amps (Backup Electric Heater)	13.2/12.2		
Amps (Heat Pump)	4.5/4.7		
Watts (Cool)	1,120/1,120		
Watts (Backup Electric Heater)	3,000/2,452		
Watts (Heat Pump)	1,010/990		
Cable Included	Yes		
Length of Power Cord	5.5'		
Circuit Breaker	20A		
Plug Type (NEMA)	LCDI (6-20P)		
Features			
Electronic Controls	Ready-Select <sup>®</sup> Controls		
Front Desk Control Ready	Yes		
Fan Speeds (Cool/Fan/Heat)	3/3/3		
Noise Level Indoors (High/Med/Low)	53/52/51		
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/Med/Low)	315/295/275		
Air Direction Control	Auxiliary 2-Way		
Air Intake	Fresh or Recycled		
Filter Type	Nylon Mesh		
Filter Access	Slide-Out		
Fin Coating	Normal		
Slide-Out Chassis	Yes		
Commercial Grade Warranty <sup>1</sup>	Yes		
Certifications			
Safety Certification	UL, CUL & CSA		
Performance	AHRI & CEC		
Specifications			
Refrigerant	R410a		
Charge	26.8 oz.		
Shipping Weight (Approx.)	135 Lbs.		
	Warranty 5 year sealed system/1 year full parts and labor.		

FRP12PTT2R	Air Conditioner/Heat Pump/Backup Electric Heater

PTAC





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

#### FRIGIDAIRE

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42"

13-13/16"

13-13/16"

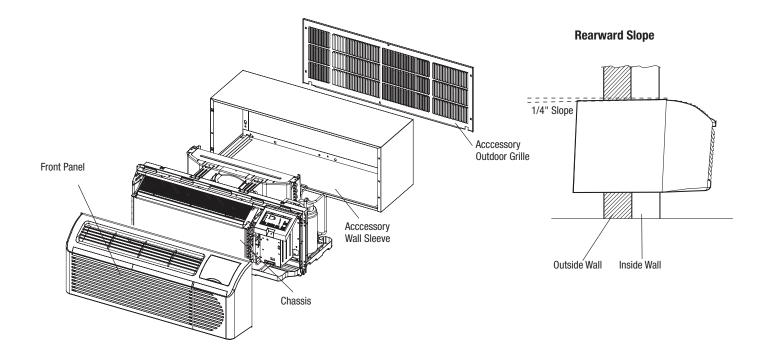
Width

B-Width

C-Depth

Max. Wall Thickness

42-3/16"



Product Dimensions		Wall Cutout Dimensions	
Height	16″	Height	16-5/16"
Width	42"	Width	42-3/16"
Depth	13-13/16″		
Max. Wall Thickness	13-13/16"		



#### **PTAC Specifications**

- Product Shipping Weight (approx.) 135 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/20 Amps
- Amps @ 230/208V Volts = (Cool) 5.1/5.3 Amps/(Backup Electric Heater) 13.2/12.2 Amps/(Heat Pump) 4.5/4.7 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.

#### **New Installation**

- For new installation, Frigidaire® PTAC Sleeves are available and recommended for proper installation. See accessories pages for sleeve options.\*
- PTAC installation requires 13-13/16" maximum wall thickness.

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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 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 accessories pages attached for optional accessories.



Specifications subject to change. Printed in the U.S.A.

# Packaged Terminal Air Conditioner (PTAC) FRIGIDAIRE.

FRP12PTT2R - Cool & Heat Pump with Electric Heat Back-up, 12,000 BTU

JOB:	REFERENCE:	CONSTRUCTION:
LOCATION:	APPROVAL:	UNIT NUMBER:
ENGINEER:	DATE:	DRAWING NUMBER:
SUBMITTED TO:	SUBMITTED BY:	

### Features

- SilentDesign<sup>™</sup>
- Energy-Saver Option
- Eco-Friendly with R410a Refrigerant
- Ready-Select<sup>®</sup> Controls with LED Temperature Display
- Effortless™ Temperature Control
- Versatile Multi-Mode Operation
- Effortless<sup>™</sup> Operation
- Multi-Speed Fan

- 24 Hour On/Off Timer
- Effortless<sup>™</sup> Maintenance
- Effortless<sup>™</sup> Protection
- Comfort Control Design
- Smart Self-Check
- Front desk Control Ready
- Cord included (LCDI 6-20P)
- Commercial Grade Warranty

### Dimensions

- Height: 16" Width: 42" Depth: 13 <sup>13</sup>/<sub>16</sub>"
- Unit Weight: 111 Lbs. Shipping Weight: 135 Lbs.
- Max Wall Thickness:  $13 \frac{13}{16}$ Cut-Out Height:  $16 \frac{5}{16}$ Cut-Out Width:  $42 \frac{3}{16}$

PERFORMANCE	
BTU (Cool)	12,000/11,800
BTU (Heat Pump)	10700 / 10500
BTU (Heat - Electric)	10,200/8,300
EER (Cooling)	10.7/10.5
COP (Heat Pump)	3.1/3.1
Dehumidification (Pints/Hr.)	2.7
Approximate Cooling Area (Sq. Ft.)	640
Performance Certification	AHRI & CEC
Safety Certification	UL, CUL & CSA
Commercial Grade Warranty	1 Year Full/5 Year Sealed
ELECTRICAL	
Volts/Hertz	230/208V/60Hz
Amps (Cool)	5.1/5.3
Watts (Cool)	1120/1120
Amps (Heat Pump)	4.5/4.7
Watts (Heat Pump)	1010 / 990
Amps (Heat - Electric)	13.2/12.2
Watts (Heat - Electric)	3000/2452
Circuit Breaker	20A
NEMA Plug Type	LCDI 6-20P

SPECIFICATIONS	
Refrigerant	R410A
Charge (Oz.)	26.8
Noise Level Indoors (High/Med/Low) (dB)	53/52/51
Air Volume (CFM) (High/Med/Low)	315/295/276
Motor RPM (High/Med/Low)	1100/1000/920
Air Direction Control	Auxiliary 2-way
UPC Code	0-12505-27603-3
FEATURES	
Fin Coating	Normal
Air Intake	Fresh or Recycled
Low-Voltage Start-up	Yes
Auto Fan	Yes
Energy Saver	Yes
24 Hour On/Off Timer	Yes
Room Freeze Protection	Yes
Random Restart Protection	Yes
Quiet Start-up	Yes
Indoor Fan Speeds	3
LED Display	Yes

ACCESSORIES – A complete line of accessories is available for each Frigidaire PTAC model. For more details please contact our Commercial Call Center at 1-866-942-1567.









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