



FRIEDRICH

1883

PORTABLE AIR CONDITIONERS



THE EXPERTS IN ROOM AIR CONDITIONING

FASTER COOLING & HIGHER ENERGY EFFICIENCY

Friedrich portables move easily from room-to-room to provide fast cooling and heating comfort.



NOTE: Unit not shown installed. Vent hoses must vent outdoors.

Dual hose design for up to 40% faster cooling or heating and increased energy efficiency.

Air Conditioner

3-IN-1 SYSTEM:

Air conditioner, dehumidifier and fan.

Heat Pump

4-IN-1 SYSTEM:

Air conditioner, heater, dehumidifier and fan.

Heat pump operation is more efficient than other portables that rely on resistance heat.

Both systems remove up to 72 pts./day when used as a dehumidifier.



ZoneAire®
Air Conditioner
COOLING
11600 Btu
8.8 EER

Heat pump
COOLING
13500 Btu
9.5 EER
HEATING
10700 Btu
2.8 COP

PORTABLE AIR CONDITIONER AND HEAT PUMP

Comfort & Convenience

AIR CONDITIONER

- 3-IN-1 SYSTEM: Air conditioner, dehumidifier and fan
- Built-in drain pump to remove condensate
- Self-evaporative condensate system means no bucket to empty
- Condensate overflow protection- the unit will automatically shut off if tank should become full. The unit can be drained through the water outlet drain
- 24-hour timer
- 3 fan speeds
- Washable, antimicrobial air filter
- Auto restart after power outage
- Stores easily in most closets

HEAT PUMP

- 4-IN-1 SYSTEM: Air conditioner, heater, dehumidifier and fan
- Dual hoses for closed loop cooling and exhaust functions for up to 40% faster, more efficient cooling
- Built-in drain pump to remove condensate
- Self-evaporative condensate system means no bucket to empty
- Condensate overflow protection- the unit will automatically shut off if tank should become full. The unit can be drained through the water outlet drain
- 24-hour timer
- 3 fan speeds
- Washable, antimicrobial air filter
- Auto restart after power outage
- Stores easily in most closets

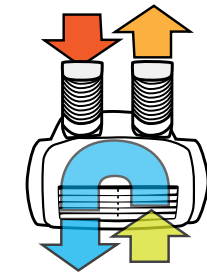


Use remote to select MODE, FAN SPEED, adjust TEMPERATURE and set the TIMER.

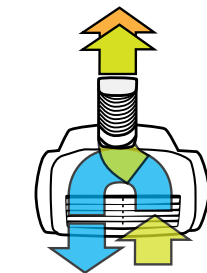


INSTALLS QUICKLY AND EASILY WITH THE INCLUDED WINDOW INSTALLATION KIT.

Superior dual-hose design

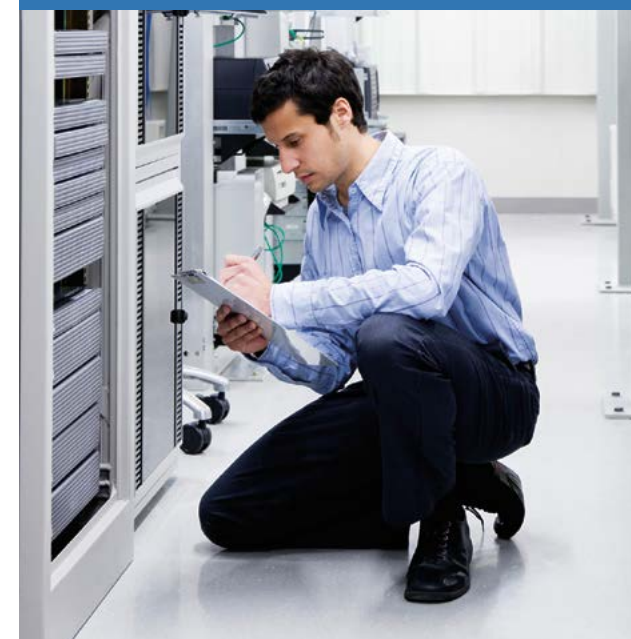


DUAL HOSE
Only indoor air is conditioned and returned into the room. Indoor air is not vented outside and wasted. The room is cooled up to 40% faster with greater energy efficiency.



SINGLE HOSE
Relies on air 'leakage' around doors and windows to make up for air volume lost as indoor air is exhausted outside. Inefficient-both indoor air and removed heat are exhausted.

Ideal for areas with added heat loads and for cooling emergencies



NOTE: Air conditioners will provide cooling at outdoor temperatures down to 41° F and heat pumps will provide heating at outdoor temperatures down to 14° F with single hose installation.

FEATURES/SPECIFICATIONS/INSTALLATION

Ideal Applications

- Supplemental or emergency cooling or heating anywhere
- Temporary cooling in computer rooms
- Guard buildings
- Construction trailers/RVs
- Workshops and garages
- Home offices
- Dorm rooms
- Bedrooms, attics and basements
- Sunrooms/enclosed patios

Installation Features

- Plugs into standard 115 volt outlet
- Easy-roll casters for portability
- All installation accessories included
- Window kit fits both vertical and horizontal standard and some casement slider windows
- 6 ft. long power cord

Installation Kit

INSTALLATION KIT- Dual intake and exhaust hoses. Flexible, heavy duty intake/exhaust hoses extend from 24" to 60". The hoses can be vented through a window or through a wall opening to the outside.

WINDOW SLIDER KIT (Included)



Fits HORIZONTAL or VERTICAL WINDOWS
WINDOW OPENING:

Minimum: 26"* Maximum: 46"

* Window slider kit can be trimmed to fit a smaller opening.

Model		P12B	PH14B
PERFORMANCE			
Cooling Capacity	Btu	11600	13500
Heating Capacity	Btu	—	10700
Energy Efficiency Rating	EER	8.8	9.5
Coefficient of Performance	COP	—	2.8
Air Movement	CFM	235	250
Moisture Removal	Pts/hr.	6.0	6.0
SPECIFICATIONS			
Refrigerant Type		R410-A	
Power Supply	Volts	115	
Rated Current	Cooling Amps	11.5	10.8
	Heating Amps	—	10.8
Watts		1318	1421/1120
Dimensions (Inches)	W x H x D	19 1/2 x 33 1/2 x 15 1/2	
Weight (Net/Shipping)	Lbs.	72/90	78/95
Carton Dimensions (Inches)	W x H x D	20 7/8 x 43 1/8 x 16 3/4	

Model	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Wall Outlet Appearance	Power cord length
P12B, PH14B	125V - 15A	5 - 15P		6 ft.

Due to continuing research in new energy-saving technology, specifications are subject to change without notice.

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