Friedrich ZoneAire® Series
Portable Air Conditioners

SMART. QUIET. COOL.

FRIEDRICH

THE EXPERTS IN ROOM AIR CONDITIONING

SMART HOME
READY

SET/ADJUST	ADJUST	CONTROL
SCHEDULES	TEMPS	BY VOICE

ZoneAire® | Smart Portable Air Conditioners

HOME OR AWAY, YOU'RE IN CONTROL WITH THE FRIEDRICHGO™ APP.

Integrated Wi-Fi control from your smartphone. Also compatible with Amazon Alexa or Google Home.

Connect in minutes

It's easy with our simplified set up process

Easily set your home, away, and night time preferences

Create a custom cooling schedule that fits your lifestyle

You're in control anytime, anywhere

Power your unit on and off, change temperature, system mode, and adjust fan speeds no matter where you are

Why FriedrichGo™?

By maintaining even temperatures with centralized controls, you reduce wasted energy and lower utility and maintenance costs while extending the life of your equipment.

WORKS WITH **amazon alexa**

works with **Hey Google**

CONTROL W/APP
SAVE ENERGY

CONTROL W/APP
SAVE ENERGY

ZCP08SA, ZCP10SA, ZCP12SA

ZCP12DB, ZHP14DB

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Dual Hose Portables

Intake & exhaust hoses provide up to 40% faster cooling.

Control Features

- 🌿 Built-in Wi-Fi control on the go with the FriedrichGo app
- 🌿 Smart home / voice command device compatability (Amazon Alexa and Google Home)

Comfort & Convenience

- 3-IN-1 SYSTEM: Air conditioner, dehumidifier and fan
- 4-IN-1 SYSTEM: Air conditioner, heater (heat pump), dehumidifier and fan (ZHP14DB)
- Auto swing air louvers for even air distribution
- Self-evaporative condensate system - no bucket to empty
- Condensate overflow protection- the unit will automatically shut off if tank should become full
- LCD remote control
- 3-speed fan
- Easy-access, washable antimicrobial filters
- Auto restart after power outage
- Built-in drain pump to remove condensate in heat pump mode (ZHP14DB)
- Removes up to 72 pts./day when used as a dehumidifier
- 🌿 R-32 refrigerant with low Global Warming Potential

ZoneAire® Installation Features

- Quick installation - Snap-in hoses and 115v operation mean quick start-up and cooling
- Easy-roll casters for portability
- Small footprint - only 17" wide
- All installation accessories included
- 6 ft. long power cord

Single Hose Portables

Small and compact for fast setup and easy storage.

Control Features

- 🌿 Built-in Wi-Fi control on the go with the FriedrichGo app
- 🌿 Smart home / voice command device compatability (Amazon Alexa and Google Home)

Comfort & Convenience

- 3-in-1 system: Air conditioner, dehumidifier and fan
- Auto-swing louvers for even air distribution
- Easy-access, washable antimicrobial filters
- 3-speed fan with Auto setting that maintains your ideal temperature
- Auto restart after power outage
- LCD remote control
- 🌿 Sleep setting increases temperature 2 degrees every 4 hours
- 🌿 R-32 refrigerant with low Global Warming Potential

ZoneAire® Compact Installation Features

- Quick installation - Snap-in hoses and 115v operation mean quick start-up and cooling
- Easy-roll casters for portability
- All installation accessories included
- Window kit fits vertical and horizontal standard windows up to 50 inches
- Window kit extension to allow installation in sliding patio doors up to 87 inches
- Includes gravity drain hose for continuous drainage option during dehumidification mode
- Small footprint takes up minimal space- only 16 1/2" wide
- 5 ft. long power cord

A perfect way to cool that new home office space

Quickly set up supplemental or emergency cooling in computer rooms and server rooms

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Fast and Easy Setup In These Applications

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

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FRIEDRICH

Friedrich ZoneAire® Series

Portable Air Conditioners

ZCP08SA, ZCP10SA, ZCP12SA

ZCP12DB, ZHP14DB

COOL ONLY
Single Hose
8,500, 10,000 and 13,000 Btu

Dual Hose
11,000 and 12,000 Btu
EFFICIENCY: EERs up to 10.4

HEAT PUMP
115 volt
Dual Hose
13,000 Btu COOLING
9,500 Btu HEATING
EFFICIENCY: EERs up to 10.6

FEATURES

- Built-in Wi-Fi control on the go with the *FriedrichGo*™ app

- Smart home / voice command device compatability (Amazon Alexa and Google Home)

- 3-IN-1 SYSTEM: Air conditioner, dehumidifier and fan

- 4-IN-1 SYSTEM: Air conditioner, heater (heat pump), dehumidifier and fan (ZHP14DB)

- Auto swing air louvers for even air distribution

- Self-evaporative condensate system - no bucket to empty

- Condensate overflow protection- the unit will automatically shut off if tank should become full

- LCD remote control

- 3-speed fan

- Easy-access, washable antimicrobial filters

- Auto restart after power outage

- Built-in drain pump to remove condensate in heat pump mode (ZHP14DB)

- Removes up to 72 pts./day when used as a dehumidifier

- Quick installation - Snap-in hoses and 115v operation mean quick start-up and cooling

- Easy-roll casters for portability

- Small footprint: Dual hose - 17" wide Single hose - 16.5" wide

- All installation accessories included

- Power cord: Dual hose - 6 ft. Single hose - 5 ft.

THE EXPERTS IN ROOM AIR CONDITIONING

SPECIFICATIONS

Model	SINGLE HOSE						DUAL HOSE			
	ZCP08SA		ZCP10SA		ZCP12SA		ZCP12DB		ZHP14DB	
UPC	724587440164		724587440171		724587440188		724587440034		724587440041	
	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128
Cooling BTUh	5000	8500	6000	10000	8000	13000	7500	11000	8300	12000
Heating BTUh	—		—		—		—		9500	9500
Volts Rated	115v		115v		115v		115v		115v	
Cooling Amps	6.6		7.9		9.2		10.5		10.5	
Cooling Watts	760		890		1060		1160		1160	
Cooling EER	9.5		10.2		10.4		9.6		10.6	
Cooling CEER	6.1		6.51		7.22		7.1		7.4	
Heating COP	—		—		—		—		9.3	
Moisture Removal Pts./Hr.	2.11		2.63		3.46		3.5		3.8	
Model CFM	188/171/153		188/171/153		212/184/165		252	240	252	260
Model Dim W x H x D	16 1/2 x 27 5/8 x 12 5/8				17 1/8 x 28 1/3 x 14 1/4		17 1/8 x 28 3/8 x 14 1/4			
Net Wt Lbs.	52.8		53.9		65.48		64.2	64.2	64.2	64.2
Ship Wt Lbs.	64.24		65.34		75.24		72	72	88	88
Coverage Sq. Ft.	Up to 200		Up to 300		Up to 400		Up to 400		Up to 500	
Carton W x H x D	19 x 35 x 14 1/8				19 x 35 x 14 1/8		19 x 35 x 17			
Hose Length	5 ft.		5 ft.		5 ft.		5 ft.		5 ft.	
Hose Diameter	6 in.		6 in.		6 in.		6 in.		6 in.	
Cord Length	5 ft.		5 ft.		5 ft.		6 ft.		6 ft.	

BTU calculations for ASHRAE 128 and SACC capacities are based on different test procedures where the BTU ratings are calculated differently. While the BTU's may be lower on the SACC rating, the actual cooling capacity of the air conditioners are the same.

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

NOTE: Air conditioners will provide cooling at outdoor temperatures down to 41°F and ZHP14DB heat pump will provide heating at outdoor temperatures down to 14°F with single hose installation.

*SACC is the Seasonally Adjusted Cooling Capacity measured in BTU/Hr. The Department of Energy requires portable air conditioners to be tested in accordance with title 10 Code of Federal Regulations (CFR) 430, subpart B, appendix CC and applicable sampling plans.

*ASHRAE 128 was the federal testing requirement for manufactures prior to 2017.

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

CIRCUIT RATING / BREAKER / PLUG FACE

Model	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Wall Outlet Appearance
ZCP08SA, ZCP10SA, ZCP12SA	125V - 15A	5 - 15P	
ZCP12DB, ZHP14DB	125V - 15A	5 - 15P	

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