

Friedrich ZoneAire® Series
Portable Air Conditioners



CONTROL
ANYTIME,
ANYWHERE.

BUILT-IN WI-FI



DELIVERING BOLDLY CRAFTED COMFORT

ZONEAIRE® PORTABLE AIR CONDITIONERS

FAST AND EASY TO SETUP, ZONEAIRE® PORTABLES CAN BE CONTROLLED BY VOICE COMMAND, APP OR INCLUDED REMOTE



You're in control anytime, anywhere

- Easily set up your portable unit with the FriedrichGo™ app
- Create a custom cooling schedule that fits your lifestyle
- Power your unit on and off, change temperature, change system mode, and adjust fan speeds no matter where you are
- Eliminate wasted energy and lower utility and maintenance costs while extending the life of your equipment



PERFECT SOLUTION FOR 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



**3 IN 1
SYSTEM**

COOL
DEHUMIDIFY
FAN ONLY

**4 IN 1
SYSTEM**

COOL
DEHUMIDIFY
FAN ONLY
HEAT PUMP

DUAL HOSE PORTABLES

Dual hose system provides up to 40% faster cooling.

Control Features

- Control on the go with the FriedrichGo™ app
- Smart home ready (Amazon Alexa and Google)

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
- Auto shutoff if tank becomes full
- LCD remote control
- 3-speed fan
- Easy-access, washable 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

Easy Installation

- Snap-in hoses for quick set up
- Easy-roll casters
- Small footprint - only 17" wide
- 6 ft. long power cord



ZCP12DB, ZHP14DB

SINGLE HOSE PORTABLES

Small and compact for fast setup and easy storage.

Control Features

- Control on the go with the FriedrichGo™ app
- Smart home ready (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 filters
- 3-speed fan with auto setting
- Auto restart after power outage
- LCD remote control
- ✓ Energy-saving Sleep setting
- ✓ R-32 refrigerant with low Global Warming Potential

Easy Installation

- Snap-in hoses for quick set up
- Easy-roll casters
- 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 - only 16 1/2" wide
- 5 ft. long power cord




ZCP08SA, ZCP10SA, ZCP12SA

ZONEAIRE® PORTABLE AIR CONDITIONERS SPECIFICATIONS

Model		SINGLE HOSE						DUAL HOSE			
		ZCP08SA		ZCP10SA		ZCP12SA		ZCP12DB		ZHP14DB	
		SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128
Cooling	BTUh	5350	8500	6250	10000	8000	12000	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	6.3		6.6		7.2		7.1		7.4	
Heating	COP	—		—		—		—		9.3	
Refrigerant		R-32		R-32		R-32		R-32		R-32	
Moisture Removal	Pts./Hr.	1		1.25		1.6		3.5		3.8	
Air Circulation	CFM	188/171/153		188/171/153		206/195/165		244/175/113		223/188/155	
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.	52.9		53.9		61.2		72		88	
Ship Wt	Lbs.	60.4		61.5		70.1		78		89	
Coverage	Sq. Ft.	Up to 150		Up to 250		Up to 350		Up to 270		Up to 320	
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.	

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	

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 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

Uses R-32 refrigerant with low Global Warming Potential
Your energy costs will depend on your utility rates and use.
For more information, visit www.ftc.gov/energy.

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We are focused on innovating with intent, engineering solutions with lifetime sustainability in mind—from material selection to smart features to responsible recycling. And, our products are designed to meet our customers' needs—lessening their environmental impact by giving them greater control over their energy consumption, as well as helping them decarbonize.

