

ZONEAIRE® | ZONEAIRE® COMPACT

Smart Portable Air Conditioners

Easy setup for fast cooling and heating



FRIEDRICH

1883

NEW FOR 2021
BUILT-IN WI-FI

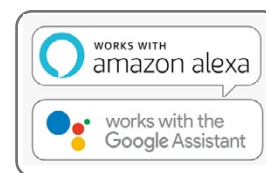
THE EXPERTS IN ROOM AIR CONDITIONING

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 and 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.

CONTROL ANYTIME, ANYWHERE



ZCP12DB, ZHP14DB



ZCP08SA, ZCP10SA, ZCP12SA

ZoneAire® 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

ZoneAire® Installation Features

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

ZoneAire® Compact 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
- Super portability with built-in hose storage compartment
- Easy-access, washable antimicrobial dual filters
- 4-speed fan with Auto setting that maintains your ideal temperature
- Auto restart after power outage
- LCD remote control
- Unique Sleep Control function increases temperature 2 degrees every 4 hours

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 and some casement windows
- 5 ft. long power cord

ZoneAire® Smart Portable Air Conditioners

IDEAL FOR AREAS WITH ADDED HEAT LOAD

You can quickly set up supplemental or emergency cooling for computer rooms

Fast and Easy Setup In These Applications



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



A perfect way
to cool that
new home
office space



Portable Model Comparison

FEATURE	ZoneAire®		ZoneAire® Compact		
	DUAL HOSE		SINGLE HOSE		
					
	ZCP12DB	ZHP14DB	ZCP08SA	ZCP10SA	ZCP12SA
Heating function	—	Y	—	—	—
Coverage (Sq. Ft.)	up to 400	up to 500	up to 200	up to 300	up to 400
Built-in Wi-Fi	Y	Y	Y	Y	Y
Control by voice command (Amazon Alexa/Google Home)	Y	Y	Y	Y	Y
Built-in drain pump	—	Y	—	—	—
Condensate overflow protection-Auto shutoff	Y	Y	Y	Y	Y
Auto restart after power outage	Y	Y	Y	Y	Y
Can be operated as a dehumidifier	Y	Y	Y	Y	Y
Built-in hose storage	—	—	Y	Y	Y
Easy-roll casters	Y	Y	Y	Y	Y
Window kit included	Y	Y	Y	Y	Y

ZoneAire® Installation Kit

INSTALLATION KIT- Two flexible, heavy duty 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.

ZoneAire® Compact Installation Kit

INSTALLATION KIT- One flexible, heavy duty hose extends from 8" to 60". The hose 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: 24 1/2"* Maximum: 46"

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

SPECIFICATIONS

		SINGLE HOSE						DUAL HOSE			
Model		ZCP08SA		ZCP10SA		ZCP12SA		ZCP12DB		ZHP14DB	
		SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128	SACC	ASHRAE 128
Cooling	BTUh	5000	8500	6000	10000	8000	13000	7344	12000	8397	14000
Heating	BTUh	—	—	—	—	—	—	—	—	10700	11000
Volts Rated		115v		115v		115v		115v		115v	
Cooling	Amps	6.6		7.9		9.2		10.5	10.2	10.8	12.8
Cooling	Watts	760		890		1060		1042	1150	1213	1350
Cooling	EER	2.8		2.99		3.05		8.4	9.5	7.9	9.9
Cooling	CEER	6.1		6.51		7.22		—	5.5	—	6.1
Heating	COP	—		—		—		—	—	9.0	2.81
Moisture Removal	Pts./Hr.	2.11		2.63		3.46		6.0	4.0	6.0	4.5
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				16 1/2 x 27 5/8 x 12 5/8		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		19.1*34.9*14.17				19.1*34.9*14.17		19.09*35.04*16.93			
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	



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.

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.

*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



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Friedrich Air Conditioning Co. | 10001 Reunion Place, Suite 500 | San Antonio, TX 78216 | 877.599.5665 | www.friedrich.com