

Chill® Premier Smart Room Air Conditioners



Quietmaster®
technology



Control
with App



Save big
on energy



Voice command
compatible



FRIEDRICH

1883



THE EXPERTS IN ROOM AIR CONDITIONING

Chill® Premier

Smart Room 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.



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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)
- 24-hour timer
- Remote Control

QuietMaster Technology

- Heavy duty insulation on inner wall for sound absorption
- Stiffened sheet metal casing to block external noise
- Wide air discharge vents optimize airflow and minimize front panel noise
- Counterweights dampen vibration and decrease sound

Comfort & Convenience

- 3 cooling and fan-only speeds, plus auto fan
- Unique sleep setting
- Auto restart saves settings if power is interrupted
- 8-way air flow control
- Washable, antimicrobial air filter

Installation Features

- CCW and CEW models have slide-out chassis for easy removal for maintenance and service
- CCF models feature one-piece frame (fixed chassis) for simplified and fast installation
- Includes standard installation hardware
- Expandable side curtains

Earth Friendly

- ENERGY STAR® qualified models
- Money Saver® setting saves money by operating the fan only when cooling



Easy-to-use remote control



QuietMaster® technology

Building the quietest air conditioners begins with the design process and continues through the selection of superior components and materials.

It is shaped by skilled manufacturing and refined through on-going product testing in our engineering lab.

The result is a noticeably quieter cooling and heating experience, as much as 25% quieter than competitor's products.

SPECIFICATIONS

★ENERGY STAR® models

Model	UPC	Cooling Btu	Heating Btu	Volts Rated	Cooling Amps	Cooling Watts	EER	CEER	Estimated Yearly Energy Cost	Moisture Removal-Pints/HR	Refrigerant	CFM	Wt. Net/Ship Lbs.
FIXED CHASSIS, COOL ONLY (WINDOW INSTALLATION ONLY)													
★ CCF05A10A		5200	—	115	4.3	459	12.1	12.1	\$41	1.0	R410A	141	44/51
★ CCF06A10A		6000	—	115	4.3	492	12.1	12.1	\$45	0.9	R410A	141	44/51
★ CCF08A10A		8000	—	115	5.8	661	12.1	12.0	\$60	1.0	R410A	206	51/57
★ CCF10A10A		10000	—	115	7.3	826	12.1	12.0	\$75	1.2	R410A	282	64/73
★ CCF12A10A		12000	—	115	8.6	992	12.1	12.0	\$90	1.5	R410A	270	73/82
SLIDE OUT CHASSIS, COOL ONLY													
★ CCW06B10A		6000	—	115	4.3	492	12.2	12.1	\$44	0.9	R410A	200	44/51
★ CCW08B10A		8000	—	115	5.8	661	12.1	12.0	\$60	1.0	R410A	250	44/61
★ CCW10B10A		10000	—	115	7.3	826	12.1	12.0	\$74	1.2	R410A	300	51/68
★ CCW12B10A		12000	—	115	8.6	992	12.1	12.0	\$89	1.5	R410A	330	64/86
★ CCW15B10A		15000	—	115	11.0	1270	11.9	11.8	\$117	2.0	R410A	400	73/93
★ CCW18B30A		18000	—	230	7.1	1525	11.9	11.8	\$138	2.7	R410A	520	106/136
★ CCW24B30A		24000	—	230	10.2	2308	10.4	10.3	\$209	2.7	R410A	590	117/144
SLIDE OUT CHASSIS, HEAT & COOL													
CEW08B11A		8000	4200	115	6.3	670	11.0	10.9	\$61	2.1	R410A	250	44/61
CEW12B33A		12000	10600	230	4.8	1060	11.0	10.9	\$96	3.3	R410A	265	64/86
CEW18B33A		18000	10600	230	7.2	1600	10.8	10.7	\$144	5.5	R410A	430	106/136
CEW24B33A		24000	10600	230	10.6	2340	9.5	9.4	\$211	6.5	R410A	560	117/144

INSTALLATION

Model	Height Inches			Width Inches	Depth Inches	Minimum Extension Into Room Inches	Minimum Extension Outside Inches	Window Width Inches		Carton Dimensions Inches		
	Height Inches	Width Inches	Depth Inches					Minimum*	Maximum	Height	Width	Depth
CCF05A10A, CCF06A10A,	13 3/8	18 5/8	15 5/8	—	—	—	—	26	36	14 1/2	21 1/2	17 3/4
CCF08A10A	13 3/8	18 5/8	17 5/8	—	—	—	—	26	36	14 1/2	21 1/2	18 1/2
CCF10A10A, CCF12A10A	15 1/8	19 7/8	21 3/4	—	—	—	—	26	36	17 1/2	21 7/8	23 3/4
CCW06B10A, CCW08B10A, CEW08B11A, CCW10B10A, CCW12B10A, CEW12B33A,	14 5/8	19 3/4	23 3/4	—	—	—	—	26	36	17	22	26
CCW15B10A, CCW18B30A, CEW18B33A	18	23 7/8	25 3/8	—	—	—	—	26	36	19 3/8	25 5/8	29 5/8
CCW24B30A, CEW24B33A	18 5/8	27	26 5/8	—	—	—	—	26	36	19 1/2	29 1/4	31

All Chill Premier CCF models are designed for window installation only.

* Minimum widths achieved using one side curtain assembly as opposed to both in a standard installation.

CIRCUIT RATING/BREAKER

Model	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Power Cord Length (ft.)	Wall Outlet Appearance
ALL CCF MODELS. CCW06B10A, CCW08B10A, CCW10B10A, CCW12B10A, CEW08B11A	125V-15A	5-15P	6	
CCW15B10A			5.5	
CCW18B30A, CCW24B30A	250V-20A	6-20P	4	
CEW12B33A, CEW18B33A, CEW24B33A			6	



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