Chill® Premier
Smart Window Air Conditioners

Quietmaster® technology | Control with App | Save big on energy | Voice command compatible

Quietmaster® technology

Quiet, it's in the details

Smart, effortless control

Integrated Wi-Fi allows you to control Chill Premier with the Friedrich Go™ app on your smartphone. Also compatible with Amazon Alexa.

Save big on energy

Manage energy use with ease

FRIEDRICH
1883

THE EXPERTS IN ROOM AIR CONDITIONING

Chill® Premier
Smart Window Air Conditioners

Quietmaster® technology | Control with App | Save big on energy | Voice command compatible

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

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

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 Friedrich Go™?

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

5 YR. LIMITED WARRANTY

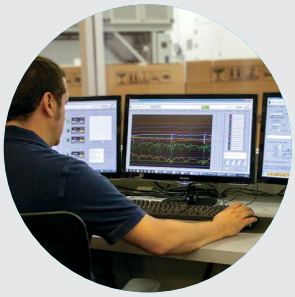
CCF05A10A, CCF06A10A, CCF08A10A, CCF10A10A and CCF12A10A

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.



CHILL PREMIER FEATURES

Control Features

- Built-in Wi-Fi control on the go with the Friedrich GO App
- Smart home / voice command device compatability (Amazon Alexa)
- 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

- NEW 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

SPECIFICATIONS

★ENERGY STAR® models

	Model	UPC	Cooling Btu	Volts Rated	Cooling Amps	Cooling Watts	EER	CEER	Estimated Yearly Energy Cost	Moisture Removal-Pints/HR	Refrigerant	CFM	Wt. Net/Ship Lbs.
	Chill® Premier (Cool Only)												
★	CCF05A10A		5200	115	4.3	459	11.0	11.0	$41	1.0	R410A	141	44/51
★	CCF06A10A		6000	115	4.3	492	12.2	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

INSTALLATION

Model	Height Inches	Width Inches	Depth Inches	Minimum Extension Into Room Inches	Minimum Extension Outside Inches	Window Width Inches		Carton Dimensions Inches		
						Minimum*	Maximum	Height	Width	Depth
CCF05A10A, CCF06A10A	13 1/3	18 4/7	15 15/19	—	—	20 1/8	36	14 7/8	21 1/2	19 1/2
CCF08A10A	13 1/3	18 4/7	17 14/25	—	—	20 1/8	36	14 7/8	21 1/2	17 7/8
CCF10A10A	13 1/3	19 4/5	17 14/25	—	—	21 5/8	36	23 2/3	21 1/2	17 1/3
CCF12A10A	14 3/5	19 4/5	21 1/2	—	—	21 5/8	36	23 2/3	21 6/7	23 2/3

All Chill Premier 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 MODELS	125V – 15A	5 – 15P	6	

COOLING SIZING GUIDE

AREA TO BE CONDITIONED IN SQ. FT.	APPROXIMATE COOLING BTU REQUIRED
100 - 150	5000
150 - 250	6000
250 - 300	7000
300 - 350	8000
350 - 400	9000
400 - 450	10000
450 - 550	12000

Guide based on normal room insulation, average number of sun exposed windows and two person occupancy.

1. If heavily shaded, reduce cooling Btus required by 10%
2. If very sunny, increase cooling Btus required by 10%
3. Add 500 Btus per person over 2 people
4. Add 4,000 Btus if the area is a kitchen

FRIEDRICH

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BRO_CHILL_PREMIER_2019_Rev.1 (2-19-19)

Printed in USA