

CHILL® PREMIER

Smart Window Air Conditioners

Fast, easy window installation



FRIEDRICH

1883

BUILT-IN WI-FI
25% QUIETER
SAVES ENERGY

SmartQuietCool

THE EXPERTS IN ROOM AIR CONDITIONING

Chill® Premier Smart Window 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 Features

- Built-in Wi-Fi control on the go with the FriedrichGo™ App
- Smart home / voice command device compatibility (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



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.

Installation Features

- Models feature one-piece frame (fixed chassis) for simplified and fast installation in windows only
- Includes standard installation hardware
- Expandable side curtains

Earth Friendly

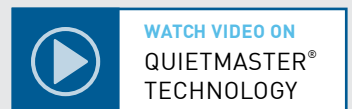
- ENERGY STAR® qualified models
- Money Saver® setting saves money by operating the fan only when cooling

Reliable Construction

- Both the indoor and outdoor coils are corrosion protected for a longer life cycle



Easy-to-use remote control



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	724587436693	5200	—	115	4.3	459	12.1	12.1	\$42	1.0	R410A	141	44/51
★ CCF06A10A	724587436709	6000	—	115	4.3	492	12.1	12.1	\$49	0.9	R410A	141	44/51
★ CCF08A10A	724587436716	8000	—	115	5.8	661	12.0	12.0	\$65	1.0	R410A	206	51/57
★ CCF10A10A	724587436723	10000	—	115	7.3	826	12.0	12.0	\$81	1.2	R410A	282	64/73
★ CCF12A10A	724587436730	12000	—	115	8.6	992	12.0	12.0	\$98	1.5	R410A	270	73/82


WINDOW INSTALLATION

Model					Window Width Inches		Carton Dimensions Inches		
	Height Inches	Width Inches	Depth Inches	Depth From Front to Louvers	Minimum*	Maximum	Height	Width	Depth
CCF05A10A, CCF06A10A,	13 3/8	18 5/8	15 5/8	—	23	36	14 1/2	21 1/2	17 3/4
CCF08A10A	13 3/8	18 5/8	17 5/8	—	23	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

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	125V-15A	5-15P	6	



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

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For window and thru-the-wall installation



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

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Control Features

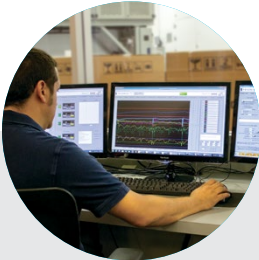
- Built-in Wi-Fi control on the go with the FriedrichGo™ App
- Smart home / voice command device compatibility (Amazon Alexa and Google Home)
- 24-hour timer
- Remote Control

QuietMaster® Technology

- Heavy duty insulation on inner wall for sound absorption
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- Wide air discharge vents optimize airflow and minimize front panel noise
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Installation Features

- CCW and CEW models have slide-out chassis for easy removal for maintenance and service
- Includes standard installation hardware
- Expandable side curtains

Earth Friendly

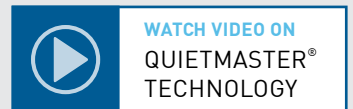
- ENERGY STAR® qualified models
- Money Saver® setting saves money by operating the fan only when cooling

Reliable Construction

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Easy-to-use remote control



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.
SLIDE OUT CHASSIS, COOL ONLY													
★ CCW06B10B	724587440249	6000	—	115	4.3	492	12.1	12.1	\$54	0.9	R410A	200	44/51
★ CCW08B10B	724587440256	8000	—	115	5.8	661	12.0	12.0	\$69	1.0	R410A	250	44/61
★ CCW10B10A	724587439472	10000	—	115	7.3	826	12.1	12.0	\$95	1.2	R410A	300	51/68
★ CCW12B10A	724587439489	12000	—	115	8.6	992	12.0	12.0	\$107	1.5	R410A	330	64/86
★ CCW15B10A	724587439496	15000	—	115	11.0	1270	11.8	11.8	\$125	2.0	R410A	400	73/93
★ CCW18B30A	724587439502	18000	—	230	7.1	1525	11.8	11.8	\$149	2.7	R410A	520	106/136
★ CCW24B30A	724587439519	24000	—	230	10.2	2308	10.3	10.3	\$227	2.7	R410A	590	117/144
SLIDE OUT CHASSIS, HEAT & COOL													
CEW08B11A	724587439526	8000	4200	115	6.3	670	11.0	11.0	\$61	2.1	R410A	250	44/61
CEW12B33A	724587439533	12000	10600	230	4.8	1060	11.0	10.9	\$96	3.3	R410A	265	64/86
CEW18B33A	724587439540	18000	10600	230	7.2	1600	11.0	11.0	\$159	5.5	R410A	430	106/136
CEW24B33A	724587439557	24000	10600	230	10.6	2340	10.1	10.1	\$222	6.5	R410A	560	117/144

INSTALLATION

Model	Height Inches	Width Inches	Depth Inches	Depth From Front to Louvers	WINDOW INSTALLATION		THRU-WALL INSTALLATION		Carton Dimensions Inches			
					Window Width Inches	Minimum*	Maximum	Thru-the-wall Finished Hole Inches	Height	Width	Height	Width
CCW06B10B, CCW08B10B	13 1/2	18 5/8	20	6	23	23	36	14	19 1/4	15	21 1/2	22
CEW08B11A, CCW10B10A, CCW12B10A, CEW12B33A,	15 1/8	20	24 1/8	9 1/2	26	26	36	16	20 1/2	17	22	26
CCW15B10A, CCW18B30A, CEW18B33A	18	23 7/8	25 3/8	8 1/5	28	28	41	19	24	19 3/8	25 5/8	29 5/8
CCW24B30A, CEW24B33A	18 5/8	27	26 5/8	10 3/5	30	30	41	20	27 1/4	19 1/2	29 1/4	31

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

CIRCUIT RATING/BREAKER/POWER CORD

Model	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Power Cord Length (ft.)	Wall Outlet Appearance
CCW06B10B, CCW08B10B, CCW10B10A, CCW12B10A, CEW08B11A	125V - 15A	5-15P	6	
CCW15B10A			5.5	
CCW18B30A, CCW24B30A	250V - 20A	6-20P	4	
CEW12B33A, CEW18B33A, CEW24B33A			6	



HEAT AND COOL MODELS

Chill Premier Electric Heat models utilize an electric heat strip to provide warm air quickly. They can be used for primary heating in moderate climates and as supplemental heating in colder climates. They are ideal for rooms that are always 'too cold in winter'.

Your Friedrich dealer or distributor can assist you in selecting the right Chill Premier unit for your particular climate and application.



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