

FRIGIDAIRE

GALLERY

GHWQ085WD1

8,000 BTU WiFi Window Room Air Conditioner (E-Star)

Get peace of mind and enjoy life at home knowing that the Frigidaire 8,000 BTU Window-Mounted Room Air Conditioner is continuously monitoring your room's air with the built in air quality sensor. The innovative U-shape design and ultra quiet inverter technology allows you to keep your room cool and comfortable with optimum circulation, while the compressor noise remains outside. Our air conditioner has been designated as one of the Most Efficient ENERGY STAR certified products in 2023.

Version: 05/23



Consumer Benefits

Get peace of mind with Indoor Air Quality Monitoring

Easily monitor your room's air with the built-in air quality sensor and indicator light . Get notifications and stay informed through the user interface or by downloading the Frigidaire® App.

Optimum Air Circulation with Auto Swing Louver

This air conditioner provides a consistent flow of cool air in a vertical motion (up to 24 ft.) for optimum circulation and cooling throughout your room.

On highest fan speed

Quiet operations at 40 dBA

Relax and enjoy home life without disruptions; thanks to the inverter technology, the compressor noise remains outside allowing the air conditioner to run at 40 dBA inside.

On lowest fan speed.

Enjoy more possibilities with U-shape design

The innovative U-shape design allows you to easily open your window, bringing fresh air into your home as well as maintaining more of your view when unit is installed.

Dehumidifying Dry Mode

Keep your room comfortable by removing excess moisture from the air with Dry Mode.

Wi-Fi Connected with The Frigidaire® App

Control your room's temperature anywhere, anytime from your smart device with the Frigidaire® app. At your convenience remotely turn the unit on or off, change temperatures, control modes, create custom schedules, and adapt fan speeds to best meet your comfort.

Product Photography



Electrolux Major Appliances, N.A.

We reserve the right to change specifications or discontinue models without notice.

USA • 10200 David Taylor Drive • Charlotte, NC 28262 • Charlotte, NC 28262 • 1-877-4electrolux (1-877-435-3287) • frigidaire.com

CANADA • 5855 Terry Fox Way • Mississauga, ON L5V 3E4 • 1-800-265-8352 • frigidaire.ca

Product Specifications

AC	
Air CFM (Low)	112 CFM
Air CFM (Med)	141 CFM
Air CFM (High)	203 CFM
Air Direction Control	Swing Louver
Air Discharge	Front of Unit
Fan Speeds - Cool	3
Fan Speeds - Fan	3
Fresh Air	No
Motor RPM (Low)	1100 RPM
Motor RPM (Med)	1225 RPM
Motor RPM (High)	1476 RPM
Noise Level dBA (Low)	40 dBA
Noise Level dBA (Med)	46 dBA
Noise Level dBA (High)	50 dBA
Cabinet Louvers	Yes
Dust Air Filter	Yes
Exhaust Vent	No
Filter Access Location	Front
Filter Check Indicator	Yes
Option for Advanced Filtration	Yes
Rear Grill	No
Supplemental Heat	No
Window Kit	Yes

Functions	
24-Hour On/Off Timer	No
Air Quality Sensor	Yes
Auto Fan	Yes
Auto Restart	Yes
Clean Air Ionizer	No
Dry Mode	Yes
Energy Saver	Yes
Low Voltage Start-up	Yes
Sleep Mode	Yes

Dimensions and Volume	
Height	13 1/2"
Width	19 1/4"
Depth	22 3/4"
Window Width Minimum	23 1/2"
Window Width Maximum	36"
Window Height Minimum	13 3/4"

Installation	
Power Cord Length	66"

Performance Certifications and Approvals	
Energy Efficiency Verification (Canada)	Yes
ENERGY STAR Certified	Yes

Accessories Sold Separately	
PureAir Filter	Yes

Performance	
Cool Area	350 sq.
BTU (Cool)	8000 BTU
Combined Energy Efficiency Ratio	15
Dehumidification - Pints per Hour	2.1
Operating Temperature Low	60 F
Operating Temperature High	90 F

Controls	
Child Lock	Yes
Control Type	Electronic
Remote Control	Yes

Electrical Specifications	
Amps (Cool)	8.8 Amps
Plug Type	LCDI 5-15P
Voltage Rating	115 V
Watts (Cool)	720 Watts

General Specifications	
Product Weight	54 lbs
Prop 65 Label	Yes
Refrigerant Type	R-32
Warranty - Labor	1 Year
Warranty - Parts	1 Year

Connectivity	
Wi-Fi Enabled	Yes

Safety Certifications and Approvals	
CSA Listed	Yes

Consumables, Accessories and Installation Parts

Air Filter

FRPARAC8
PureAir® RAC-8
Premium Allergen Air
Conditioner Filter



Consumables

FRPARAC8
PureAir® RAC-8
Premium Allergen Air
Conditioner Filter

