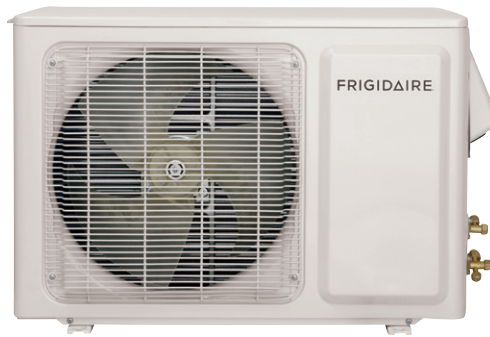
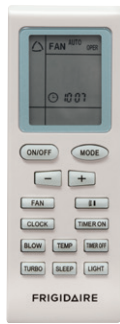


Home Comfort FFMS181SQ2

Ductless Mini-Split Air Conditioner



FFMS181WQ2¹ Indoor



FFMS181CQ2¹ Outdoor

Product Dimensions Evaporator (Indoor) Model

Height	11-3/4"
Width	37"
Depth	7-7/8"

Product Dimensions Condenser (Outdoor) Model

Height	27-9/16"
Width	37-5/8"
Depth	15-5/8"

More Easy-To-Use Features

Multi-Speed Fan

Features three different fan speeds, for more cooling flexibility.

Effortless™ Restart

Automatically resumes operating at its previous settings when power is restored to your unit.

Electronic Controls

Allow you to set the comfort level to your preference, while a convenient temperature readout displays the set temperature.

Performance	BTUs
Cool	18,000

¹Photo may not represent actual model.

Signature Features

Effortless™ Temperature Control

Our air conditioners maintain the preset room temperature, so you will remain comfortable at all times.

Ready-Select® Controls

Easily select options with the touch of a button.

Remote Control

Allows you to precisely control the temperature and fan speed from across the room.

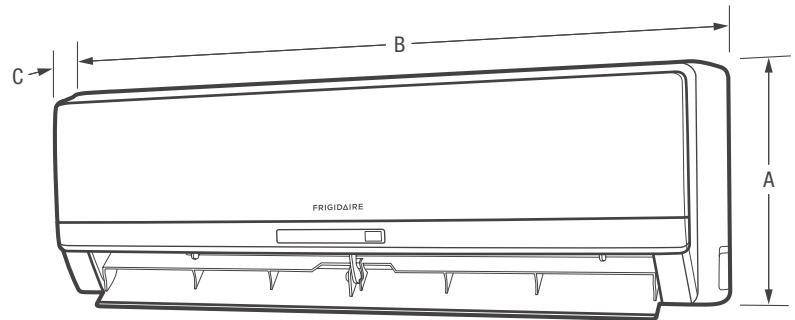
Effortless™ Clean Filter

Our antimicrobial filter cleans the air, removing harmful bacteria.

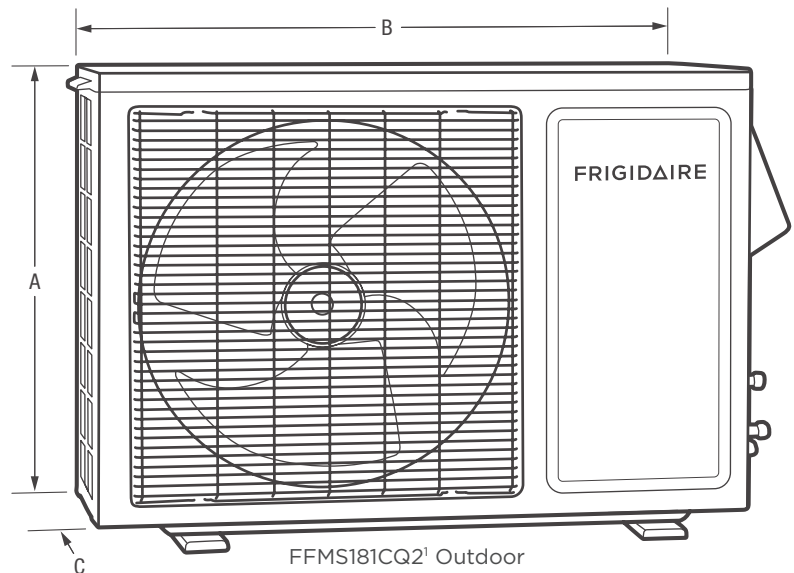
Model Numbers	
System Model Number	FFMS181SQ2
Indoor Unit Part Number	FFMS181WQ2
Outdoor Unit Part Number ¹	FFMS181CQ2
Performance	
BTU (Cool)	18,000
BTU (Heat Pump)	
Cooling Area (Sq. Ft.)	1,000
SEER (Air Conditioner)	22
HSPF (Heat Pump)	
Inverter Technology	Yes
COP	
Electrical	
Volts	230V/208V
Min Circuit Ampacity	10 A
Maximum Circuit Breaker	15 A
Rated Amps (Cool)	2.8
Rated Watts (Cool)	620
Rated Amps (Heat)	
Rated Watts (Heat)	
Features	
Controls	Ready-Select® Controls
Fan Speeds (Cool/Fan)	4/3
Low Voltage Start-Up	Yes
Turbo Fan	Yes
Auto Fan	Yes
Energy Saver	
Sleep Mode	Yes
24-Hour On/Off Timer	Yes
Remote Control	Full-Function
Air CFM (Turbo/High/Med/Low) Indoor	(306/277/253/218)
Air Direction Control (Vert./Horz.)	Swing/Manual
Air Discharge (Full-Width)	Bottom
Filter Type	Antimicrobial Mesh
Filter Access	Slide-Out
dB Indoor (Turbo)(High/Med/Low)	(42)(38/35/32)
dB Outdoor	52
Warranty ²	Yes
Included Accessories	
Drain Kit (Outdoor Unit)	Yes
Installation Plate (Indoor Unit)	Yes
Line Set Kit (Indoor Unit)	Yes
Remote Holder (Indoor Unit)	Yes

¹Includes 25 ft. line set

²5 year parts only



FFMS181WQ2¹ Indoor



FFMS181CQ2¹ Outdoor



Product Dimensions	
Indoor -	
A - Height	11-3/4"
B - Width	37"
C - Depth	7-7/8"
Outdoor -	
A - Height	27-9/16"
B - Width	37-5/8"
C - Depth	15-5/8"

¹Illustration may not represent actual model.

All refrigeration and electrical work must be performed by a certified and licensed refrigeration technician for parts warranty validation. Insulated line sets and control wires are required and available for Frigidaire split systems in 25 ft. length. Each line set is equipped with flare nuts on both ends. Each system requires one line set for each indoor unit installed.

Accessories information available on the web at frigidaire.com

Ductless Mini-Split System Air Conditioner Submittal Sheet

FRIGIDAIRE

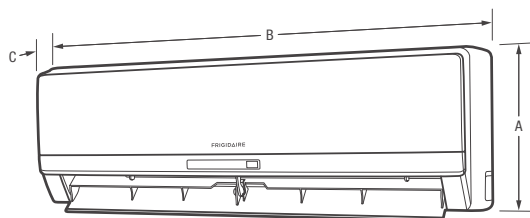
FFMS181SQ2

Job: _____ Reference: _____ Construction: _____
 Location: _____ Approval: _____ Unit Number: _____
 Engineer: _____ Date: _____ Drawing Number: _____
 Submitted to: _____ Submitted by: _____

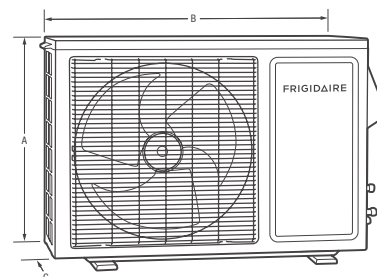
Power	
Min Circuit Ampacity	10 A
Maximum Circuit Breaker	15 A
Capacities	
Cooling	18,000
Cooling Watts	620 W
Min/Max Cooling	3,500 BTU/9,600 BTU
Heatpump Capacity (BTU)	9,800 BTU
HSPF	9.2
Outdoor Sound Rating	52 dB (A)
SEER	22
EER	14.2
Low Ambient Cooling	-5 - 110°F
Low Ambient Heating	
Voltage/Frequency/Phase	230/208/60Hz
Dehumidification	2.5 PT/H

Indoor Unit	FFMS181WQ2
Dimensions (H x W x D)	11-3/4" x 37" x 7-7/8"
Max. Wall Thickness	18"
Sound Rating	(42) 38/35/32
Net Weight	22 lb
Shipping Weight	29 lb
Fan Motor Load	.2 A
Number of Fan Speeds	4
Fan Type	Cross-flow
RPM at High Speed (cool)	1,260 RPM
Coil Type	aluminum fin & copper tube
Fin Type	coated fin
Pipe Type	copper internal thread
Fin Rows (FPI)	2
Tube Diameter	ϕ 7mm (9/32")
Drain Connection Size	ϕ 16mm (5/8")
Compressor	
Compressor Type	Twin Rotary
Compressory Control	DC Inverter
Compressor Load	7.17 A
Locked Rotor Amps	13.8 A

Outdoor Unit	FFMS181CQ2
Dimensions (H x W x D)	27-9/16" x 35-1/16" x 15-5/8"
Sound Rating	52 dB (A)
Net Weight	80 lb
Shipping Weight	91 lb
Fan Motor Load	.14 A
Drive Type	inverter
CFM (high)	1,600
Fan Type	Axial-flow
Fan Diameter/Number of Speeds	15-3/4"/2
Number of Poles and RPM	DC/680/900
Coil Type	aluminum fin & copper tube
Fin Type	coated fin
Pipe Type	copper internal thread
Fin Rows (FPI)	2
Tube Size	ϕ 9.52mm (3/8")
Features	
Controls	microprocessor
Remote Control	lcd wireless
Temperature Control	61-86°F (16-30°C)
Timer	24 hr
Air Louvers	2 pieces
Horizontal	manual
Vertical	swing
Low Voltage Restart	built-in
Self-Diagnosis	yes
Air Filter	washable, anti-mold
Refrigerant System	
Refrigerant	R410A
Ounces	45.86
Lineset	25 ft
Maximum Height	16 ft
Maximum Line Length	49 ft
Discharge Vapor Line (od)	1/4"
Suction (od)	9 mm (3/8")
OPERATING RANGE	
Indoor Air Cooling Intake Temp Range	>= 61°F
Indoor Air Heating Intake Temp Range	<= 86°F
Outdoor Air Cooling Intake Temp Range	-5ϕ 110°F
Outdoor Air Heating Intake Temp Range	-5ϕ 75°F



FFMS181WQ2¹ Indoor



FFMS181CQ2¹ Outdoor

¹Illustration may not represent actual model.

FRIGIDAIRE

USA • 10200 David Taylor Drive • Charlotte, NC 28262 • 1-800-FRIGIDAIRE • frigidaire.com
 CANADA • 5855 Terry Fox Way • Mississauga, ON L5V 3E4 • 1-800-265-8352 • frigidaire.ca

FFMS181SQ2 02/16

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Specifications
subject to change.