

Home Comfort

FRS093LS1

Ductless Mini-Split Air Conditioner



FRS093LW1¹ Indoor



FRS093LC1¹ Outdoor

Product Dimensions Evaporator (Indoor) Model

Height	10-7/16"
Width	31-1/8"
Depth	7-11/16"

Product Dimensions Condenser (Outdoor) Model

Height	21-1/4"
Width	30-3/4"
Depth	9-7/8"

More Easy-To-Use Features

Effortless™ Restart

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

Effortless™ Clean Filter

Our antibacterial filter reduces bacteria, room odors and other airborne particles for a healthier, more comfortable environment.

Ready-Select® Controls

Easily select options with the touch of a button.

Electronic Controls

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

Signature Features

Effortless™ Temperature Control

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

Programmable 24-Hour On/Off Timer

Customize times to fit your schedule for immediate comfort when you get home. The built-in timer allows you to preset the unit to turn on and off in half-hour increments.

Remote Control

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

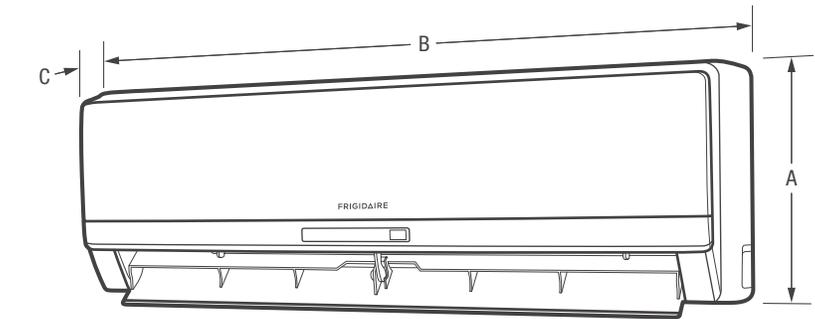
Multi-Speed Fan

Features three different fan speeds, for more cooling flexibility.

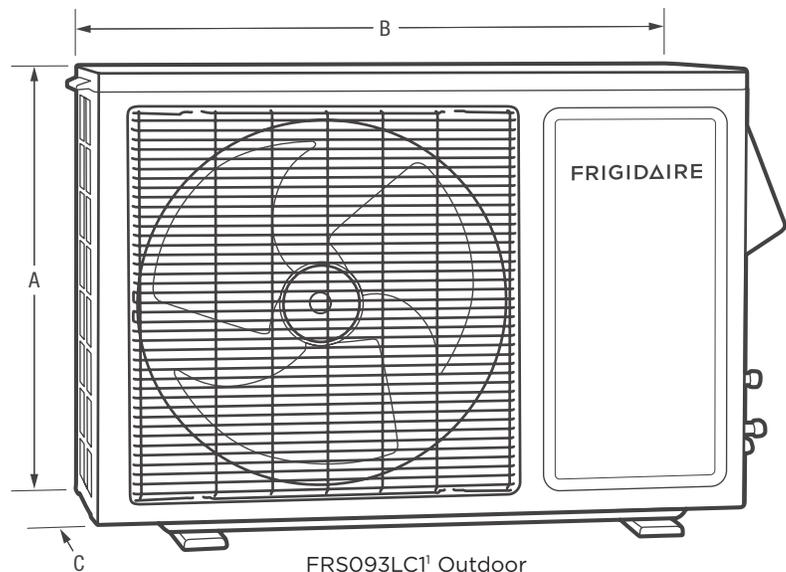
Performance	BTUs
Cool	9,000

¹Photo may not represent actual model.

Model Numbers	
System Model Number	FRS093LS1
Indoor Unit Part Number	FRS093LW1
Outdoor Unit Part Number ¹	FRS093LC1
Performance	
BTU (Cool)	9,000
BTU (Heat Pump)	
Cooling Area (Sq. Ft.)	425
SEER (Air Conditioner)	13
HSPF (Heat Pump)	
Inverter Technology	
Electrical	
Volts	DC 35V/115V
Min Circuit Ampacity	13.5
Maximum Circuit Breaker	15
Rated Amps (Cool)	0.7 / 7.6
Rated Watts (Cool)	20 / 780
Rated Amps (Heat)	
Rated Watts (Heat)	
Features	
Controls	Ready-Select® Controls
Fan Speeds (Cool/Fan)	3 / 3
Low Voltage Start-Up	Yes
Turbo Fan	Yes
Auto Fan	Yes
Sleep Mode	Yes
24-Hour On/Off Timer	Yes
Remote Control	Full-Function
Air CFM (High/Med/Low) Indoor	341 / 270 / 217
Air Direction Control (Vert./Horz.)	Yes/Yes
Air Discharge (Full-Width)	Bottom
Filter Type	Antimicrobial Mesh
Filter Access	Slide-Out
dB Indoor (High/Med/Low)	42 / 36 / 29
dB Outdoor	55
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



FRS093LW1¹ Indoor



FRS093LC1¹ Outdoor



¹Includes 25 ft. line set
²5 year parts only

Product Dimensions	
Indoor -	
A - Height	10-7/16"
B - Width	31-1/8"
C - Depth	7-11/16"
Outdoor -	
A - Height	21-1/4"
B - Width	30-3/4"
C - Depth	9-7/8"

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

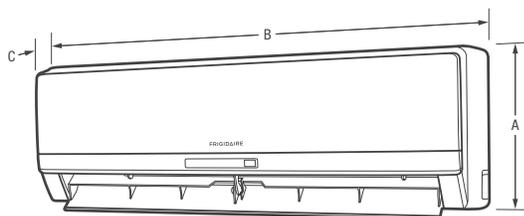
FRIGIDAIRE

FRS093LS1

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

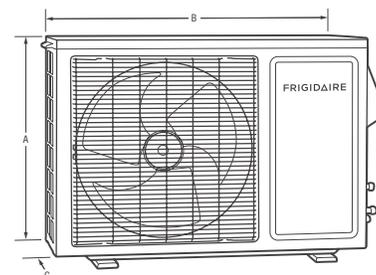
Power	
Min Circuit Ampacity	13.6 A
Maximum Circuit Breaker	15 A
Capacities	
Cooling	9,000 BTU
Cooling Watts	780 W
Min/Max Cooling	
Heatpump Capacity (BTU)	
HSPF	
Outdoor Sound Rating	55 dB (A)
SEER	13.0
EER	14.8
Low Ambient Temperature	17° C-43° C (62° F-109° F)
Voltage/Frequency/Phase	115V/60Hz/1P
Dehumidification	2.0 PT/H

Indoor Unit	FRS093LW1
Dimensions (H x W x D)	10-7/16" x 31-1/8" x 7-11/16"
Max. Wall Thickness	18"
Sound Rating	42/36/29 dB(A)
Net Weight	17 lb
Shipping Weight	20 lb
Fan Motor Load	.7 A
Number of Fan Speeds	3
Fan Type	Cross-flow
RPM at High Speed (cool)	1,250 RPM
Coil Type	aluminum fin & copper tube
Fin Type	coated fin
Pipe Type	copper internal thread
Fin Rows (FPI)	2
Tube Diameter	ϕ 7 mm (9/32")
Drain Connection Size	ϕ 15.4 mm (3/5")
Compressor	
Compressor Type	Rotary
Compressor Control	Rotary
Compressor Load	7.46 A
Locked Rotor Amps	40.3 A



FRS093LW1¹ Indoor

Outdoor Unit	FRS093LC1
Dimensions (H x W x D)	21-1/4" x 30-3/4" x 9-7/8"
Sound Rating	55 dB (A)
Net Weight	71 lb
Shipping Weight	77 lb
Fan Motor Load	15 A
Drive Type	asynchronous
CFM (high)	1,058
Fan Type	Axial-flow
Fan Diameter/Number of Speeds	15-13/16"/1
Number of Poles and RPM	6 (880)
Coil Type	aluminum fin & copper tube
Fin Type	coated fin
Pipe Type	copper internal thread
Fin Rows (FPI)	2
Tube Size	ϕ 7mm (9/32")
Features	
Controls	electronic
Remote Control	lcd wireless
Temperature Control	62-86°F (17-30°C)
Timer	24 hr
Air Louvers	1 pieces
Horizontal	manual
Vertical	swing
Low Voltage Restart	yes
Self-Diagnosis	yes
Air Filter	washable, anti-mold
Refrigerant System	
Refrigerant	R410A
Ounces	37.04
Lineset	25 ft
Maximum Height	26 ft
Maximum Line Length	65 ft
Discharge Vapor Line (od)	6 mm (1/4")
Suction (od)	9.52 mm (3/8")
OPERATING RANGE	
Indoor Air Cooling Intake Temp Range	32°F - 22°F db/wb
Indoor Air Heating Intake Temp Range	
Outdoor Air Cooling Intake Temp Range	43°F - 25°F db/wb
Outdoor Air Heating Intake Temp Range	



FRS093LC1¹ Outdoor

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FRIGIDAIRE

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Specifications
subject to change.