

Job: _____ **Engineer:** _____
Location: _____ **Architect:** _____
Schedule No.: _____ **Date:** _____
System Designation: _____ **For:** ☐Reference ☐Approval ☐Review ☐Construction

FEATURES

- DC Inverter Compressor Technology
- DC Condensing unit Motor
- Automatic start
- Compact Design
- Wired Control Included
- Washable filter
- Water Pump Included
- 9 level static pressure mode

SPECIFICATION

Internal Unit

PERFORMANCE

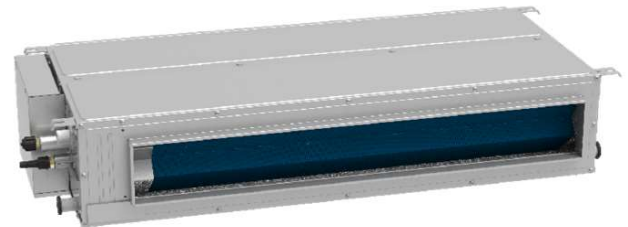
Air Flow	Turbo	1,647	CFM
	High	1,354	
	Medium	1,177	
	Low	1,000	
External Static Pressure	Rated	50	Pa
	Range	0 - 150	Pa
Sound Pressure Level	Turbo	50	Pa
	High	45	
	Medium	44	
	Low	42	

ELECTRICAL DATA

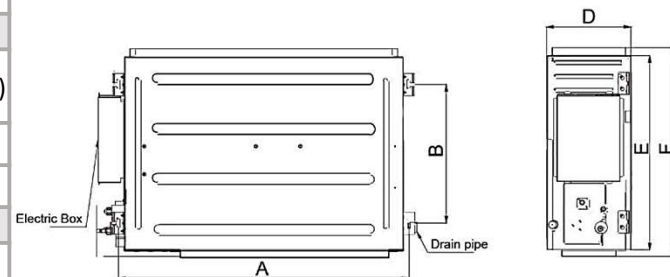
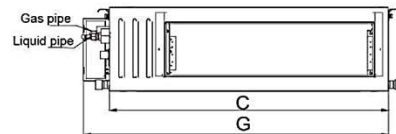
Voltage	220-240/1/50-60 (V/Ph/Hz)	
Current FLA	2.64	Amp
Power Input	550	Watts

DIMENSIONS

Net Dimensions	11.8 x 55.1 x 27.6		inch
	300 x 1,400 x 700		mm
Weight	Net	125.7	Lbs
		57.0	Kg
	Load	141.1	Lbs
		64.0	Kg
Connection Pipe	Liquid	3/8"	inch
	Gas	5/8"	inch
Connection Pipe distance	Max Distance	75	mts
		229.6	Feet
	Max Height	30	mts
		98.4	Feet



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Dimmension	mm	inch
A	1,440	56.7
B	500	19.7
C	1,400	55.1
D	300	11.8
E	700	27.6
F	754	29.7
G	1,543	60.7

OPTIONAL ACCESSORIES

Wired Thermostat (included)

Note – Due to Comfort Time ongoing commitment to quality, specifications, ratings and dimensions are subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service, Maintenance and operation may cause properly damage on personal injury. Installation, service and operation must be performed by a qualified installer, servicing and operation agency.

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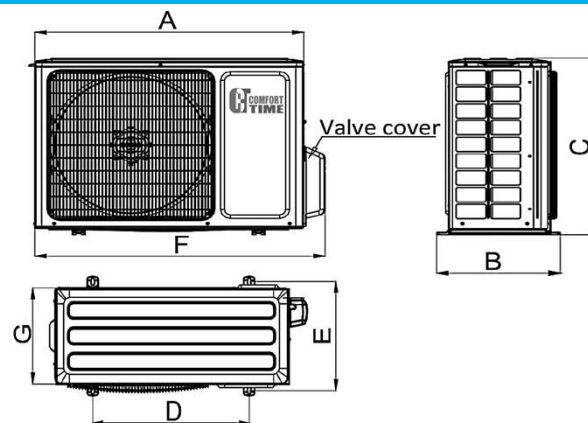
External Unit

PERFORMANCE			
Nominal Cooling Capacity		53,200	Btu/h
	EER	2.89	W/W
	SEER	16 (Btu/h)/W	
Nominal Heating Capacity		580,000	Btu/h
	HSPF	9	
Air Flow		3,472	CFM
Operation Range	Cooling	5°F - 118°F	°F
		-15°C - 48°C	°C
	Heating	5°F - 75°F	°F
		-15°C - 24°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60 (V/Ph/Hz)	
Motor FLA		1.38	Amps
Compressor (RLA)		19.7	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		60	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		8.38	Lbs
		134.04	Oz
DIMMENSIONS			
Net Dimmensions		32.3 x 37 x 18.1	inch
		820 x 940 x 460	mm
Weight	Net	211.7	Lbs
		96.0	Kg
	Load	238.1	Lbs
		108.0	Kg



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DIMENSIONAL DRAWINGS - INCHES (MM)



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Dimmension	mm	inch
A	940	37.0
B	530	20.9
C	820	32.3
D	610	24.0
E	486	19.1
G	460	18.1

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