

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

CTGP18168A-S

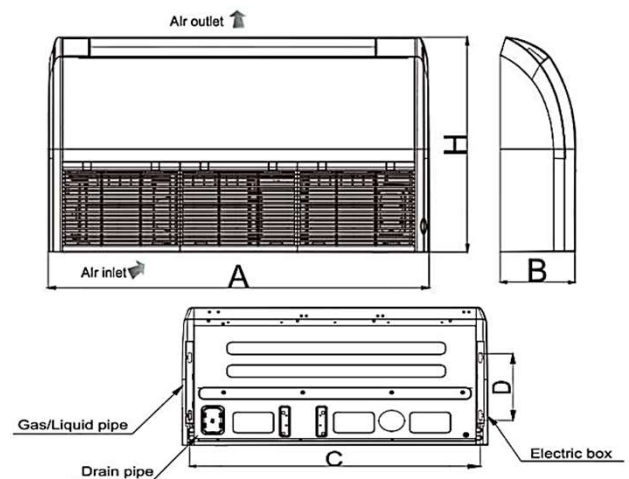
SPECIFICATION

Internal Unit

PERFORMANCE			
Air Flow	Turbo	500	CFM
	High	471	
	Medium	412	
	Low	353	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	44	Pa
	High	42	
	Medium	39	
	Low	36	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.35	Amp
Power Input		40	Watts
DIMENSIONS			
Net Dimensions		9.3x34.3x26.2	inch
		236x871x665	mm
Weight	Net	57.3	Lbs
		26.0	Kg
	Load	68.4	Lbs
		31.0	Kg
Connection Pipe	Liquid	1/4"	inch
	Gas	1/2"	inch
Connection Pipe distance	Max Distance	115.0	mts
		35.0	Feet
	Max Height	49.2	mts
		20.0	Feet



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	mm	inch
A	870	34.3
B	235	9.3
C	812	32.0
D	318	12.5
H	665	26.2

OPTIONAL ACCESSORIES

Wireless Thermostat (included)

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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

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SPECIFICATION

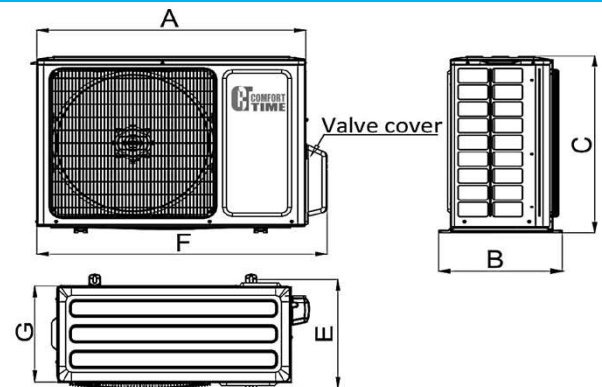
External Unit

PERFORMANCE			
Nominal Cooling Capacity		18,000	Btu/h
	EER	3.12	W/W
	SEER	16	(Btu/h)/W
Nominal Heating Capacity		19,700	Btu/h
	HSPF	9	
Air Flow		1,766	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		0.49	Amps
Compressor (RLA)		6.5	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		55	dBA
Refrigerant		R410A	
Factory Refrigerant Charge		2.75	Lbs
		44.1	Oz
DIMMENSIONS			
Net Dimmensions		23.5 x 32.2 x 11.9	inch
		596 x 810 x 302	mm
Weight	Net	90.4	Lbs
		41.0	Kg
	Load	97.0	Lbs
		44.0	Kg



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DIMENSIONAL DRAWINGS - INCHES (MM)



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Dimmension	mm	inch
A	818	32.2
B	378	14.9
C	596	23.5
D	550	21.7
E	348	13.7
F	887	34.9
G	302	11.9

OPTIONAL ACCESSORIES

Wireless Thermostat (included)