

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

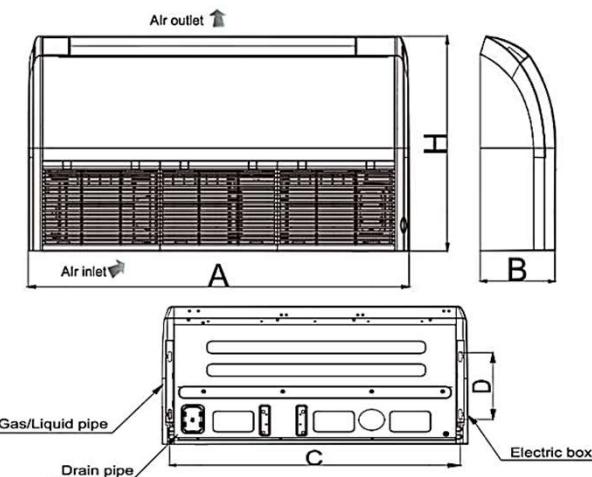
Voltage	220-240/1/50-60	(V/Ph/Hz)
Current FLA	0.35	Amp
Power Input	40	Watts

#### DIMENSIONS

Net Dimensions	9.3x34.3x26.2	inch
	236x871x665	mm
Weight	57.3	Lbs
	26.0	Kg
	68.4	Lbs
	31.0	Kg
Connection Pipe	1/4"	inch
	1/2"	inch
Connection Pipe distance	115.0	mts
	35.0	Feet
	49.2	mts
	20.0	Feet



CTGP18168A-S



CTGP18168A-S

	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)

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 property damage or personal injury.

Installation, service and operation must be performed by a qualified installer, servicing and operation agency.

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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

### CTG018168A-S

## 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

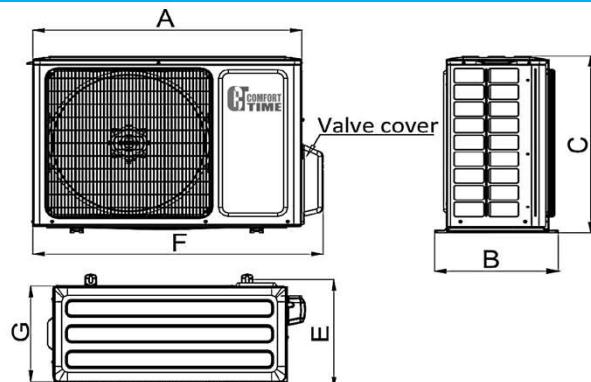
#### DIMMENSIONS

Net Dimmensions	23.5 x 32.2 x 11.9	inch
	596 x 810 x 302	mm
Weight	90.4	Lbs
	41.0	Kg
	97.0	Lbs
	44.0	Kg



CTG018168A-S

## DIMENSIONAL DRAWINGS - INCHES (MM)



CTG018168A-S

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

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