

**Job:** \_\_\_\_\_  
**Location:** \_\_\_\_\_  
**Schedule No.:** \_\_\_\_\_  
**System Designation:** \_\_\_\_\_

**Engineer:** \_\_\_\_\_  
**Architect:** \_\_\_\_\_  
**Date:** \_\_\_\_\_  
**For:**  **Reference**  **Approval**  **Review**  **Construction**

## FEATURES

- DC Inverter Compressor Technology
- DC Condensing unit Motor
- Automatic start
- Compact Design
- Wired Control Included
- Washable filter

### CTGP12168A-S

#### SPECIFICATION

##### Internal Unit

##### PERFORMANCE

		Turbo	383	CFM
Air Flow	High	359		
	Medium	312		
	Low	271		
External Static Pressure	Rated	N/A	Pa	
	Range	N/A	Pa	
Sound Pressure Level	Turbo	39	Pa	
	High	36		
	Medium	32		
	Low	28		

##### ELECTRICAL DATA

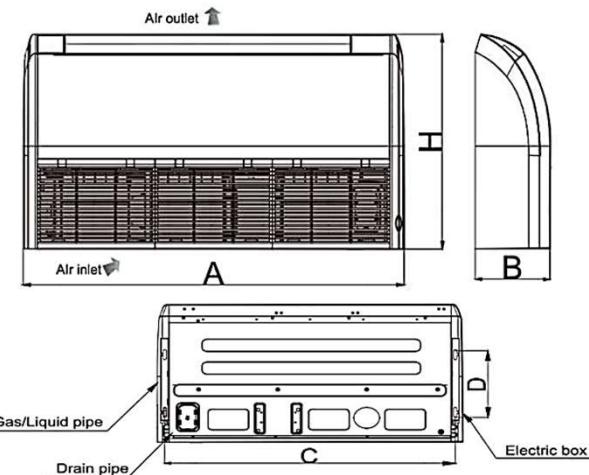
Voltage	220-240/1/50-60(V/Ph/Hz)
Current FLA	0.31 Amp
Power Input	40 Watts

##### DIMENSIONS

Net Dimensions	Net	9.3x34.3x26.2	inch
		236x871x665	mm
Weight	Net	55.1	Lbs
		25.0	Kg
	Load	66.2	Lbs
		30.0	Kg
Connection Pipe	Liquid	1/4"	inch
	Gas	3/8"	inch
Connection Pipe distance	Max Distance	98.4	mts
		30.0	Feet
	Max Height	49.2	mts
		15.0	Feet



**CTGP12168A-S**



<b>CTGP12168A-S</b>		
	mm	inch
<b>A</b>	870	34.3
<b>B</b>	235	9.3
<b>C</b>	812	32.0
<b>D</b>	318	12.5
<b>H</b>	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.

**Job:** \_\_\_\_\_  
**Location:** \_\_\_\_\_  
**Schedule No.:** \_\_\_\_\_  
**System Designation:** \_\_\_\_\_

**Engineer:** \_\_\_\_\_  
**Architect:** \_\_\_\_\_  
**Date:** \_\_\_\_\_  
**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

### External Unit

#### PERFORMANCE

Nominal Cooling Capacity	11,900	Btu/h
	EER	3.21 W/W
	SEER	16 (Btu/h)/W
Nominal Heating Capacity	13,600	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	0.134	Amps
Compressor (RLA)	4.6	Amps
# Compressor	1	

#### GENERAL DATA

% Connection	100	%
Maximun Internal Units	1	
Sound Pressure Level	51	dBA
Refrigerant	R410A	
Factory Refrigerant Charge	2.2	Lbs
	35.2	Oz

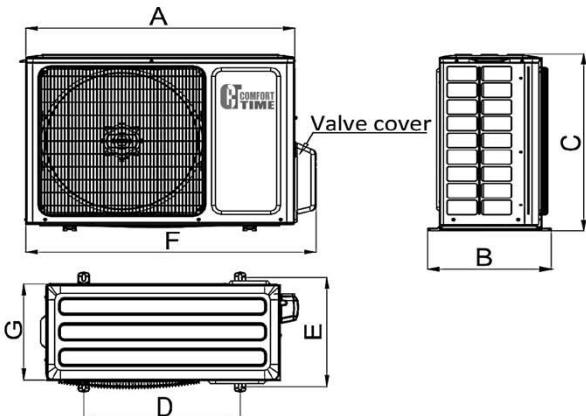
#### DIMMENSIONS

Net Dimensions	23.5 x 32.2 x	inch
	11.9	
Weight	596 x 810 x	mm
	302	
	81.6	Lbs
	37.0	Kg
Load	88.2	Lbs
	40.0	Kg



**CTG012168A-S**

## DIMENSIONAL DRAWINGS - INCHES (MM)



**CTG012168A-S**

Dimension	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)

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.