

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

CTGF36188A-S

SPECIFICATION

Internal Unit

PERFORMANCE

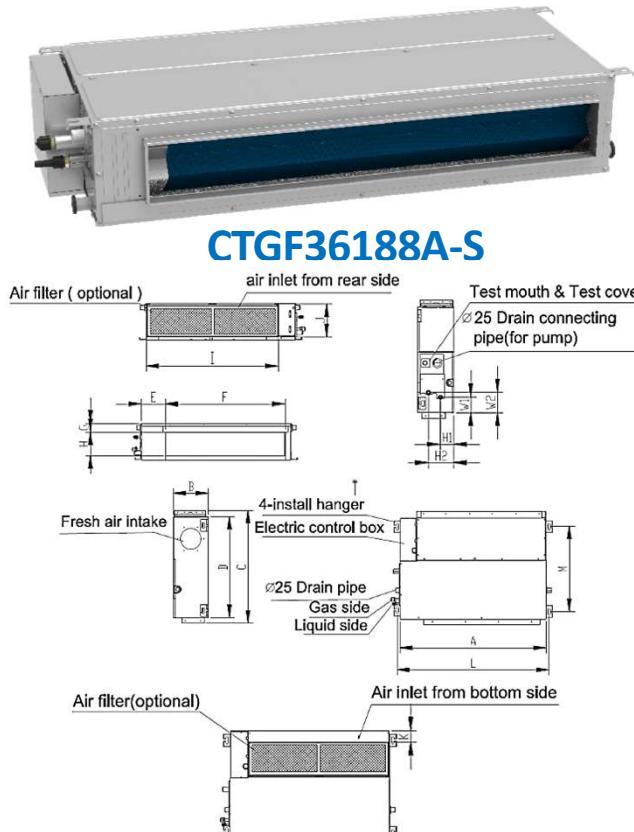
Air Flow	Turbo		CFM
	High	1,120	
	Medium	940	
External Static Pressure	Low	680	
	Rated	37	Pa
Sound Pressure Level	Range	0 - 150	Pa
	Turbo		Pa
	High	53	
	Medium	51	
	Low	47	

ELECTRICAL DATA

Voltage	220-240/1/50-60	(V/Ph/Hz)
Current FLA	1.5	Amp
Power Input	300	Watts

DIMENSIONS

Net Dimensions	Net	9.8 x 53.5 x 30.5	inch
		250 x 1,360 x 700	mm
Weight	Net	118.7	Lbs
		53.8	Kg
Weight	Load	141.8	Lbs
		64.3	Kg
Connection Pipe	Liquid	3/8"	inch
	Gas	5/8"	inch
Connection Pipe distance	Max Distance	20	mts
		65	Feet
	Max Height	20	mts
		44	Feet



UNIT	A	B	C	D	E	F	G	H	I	J	K	L	M	H1	H2	W1	W2
mm	1360	249	774	700	140	1186	50	175	1261	228	5	1400	598	80	150	130	155
inch	53.5	9.8	30.5	27.6	5.5	46.7	2.0	6.9	49.6	9.0	0.2	55.1	23.5	3.1	5.9	5.1	6.1

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 property damage or personal injury. Installation, service and operation must be performed by a qualified installer, servicing and operation agency.



SUBMITTAL DATA – CONDENSING UNIT

CTG036188A-S

Inverter Single Zone Mini Split Heat Pump

Job: _____

Engineer: _____

Location: _____

Architect: _____

Schedule No.: _____

Date: _____

System Designation: _____

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FEATURES

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CTG036188A-S

SPECIFICATION

External Unit

PERFORMANCE

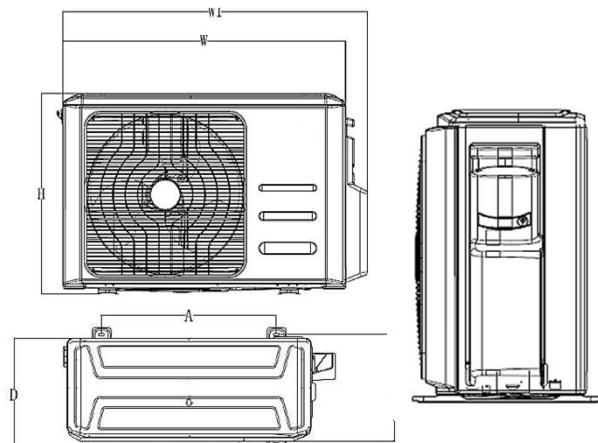
Nominal Cooling Capacity		36,000	Btu/h
	EER	2.49	W/W
Nominal Heating Capacity	SEER	16.5 (Btu/h)/W	
		38,000	Btu/h
Air Flow		2,530	CFM
Operation Range	Cooling	5°F - 122°F	°F
		-15°C - 50°C	°C
	Heating	5°F - 86°F	°F
		-15°C - 30°C	°C

ELECTRICAL DATA

Voltage	220-240/1/50-60 (V/Ph/Hz)		
Motor FLA	1 Amps		
Compressor (RLA)	22 Amps		
# Compressor	1		
GENERAL DATA			
% Connection	100 %		
Maximun Internal Units	1		
Sound Pressure Level	66 dBA		
Refrigerant	R410A		
Factory Refrigerant Charge	6.75 Lbs		
	108 Oz		
DIMMENSIONS			
Net Dimmensions	31.9 x 37.2 x 16.1	inch	
	810 x 945 x 409	mm	
Weight	Net	148.6	Lbs
		67.4	Kg
	Load	160.9	Lbs
		73.0	Kg

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DIMENSIONAL DRAWINGS - INCHES (MM)

**CTG036188A-S**

ODU	Inch	mm
W	37.2	946
D	16.1	410
H	31.9	810
W1	40.6	1030
A	26.5	673
B	15.9	403

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