

Job: _____

Engineer: _____

Location: _____

Architect: _____

Schedule No.: _____

Date: _____

System Designation: _____

For: Reference Approval Review Construction

FEATURES

- All DC Inverter Technology
- Floating Evaporating Temperature
- Multi Silent Mode
- Back Up Operation
- Selectable High ESP (Optional)
- Wide Application Range
- Capacity Output Limitation
- Multi Priority Mode
- Auto Dust Cleaning (Optional)
- Anti-corrosion Protection (Optional)
- Auto Addressing
- Intelligent Duty Cycle Operation
- Real-time Refrigerant Amount Monitoring
- Auto Refrigerant Charging (Optional)

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹	Btu/h	210,000
EER	Btu/W*h	10.7
Power Input	kW	19.65
Heating Capacity ¹	Btu/h	/
COP	Btu/W*h	/
Power Input	kW	/

ELECTRICAL DATA

Power Supply	V/Ph/Hz	220V,3Ph,50/60Hz
Minimum Circuit Ampacity	A	86.5
Total Over-current Amps.	A	98.5
Max. Fuse Amps.	A	100.0
Compressor RLA	A	38.6+38.4
No. of Compressors	/	2
Outdoor Fan Power Input	W	560+560
Outdoor Fan FLA	A	8.5

GENERAL DATA

Connection Ratio	%	50% to 130%
Max. # of Indoor Units	/	36
Sound Pressure Level	dB(A)	63
Outdoor Fan Air Volume	m ³ /h(CFM)	12,200(7,181)
Refrigerant type	/	R410A
Factory refrigerant charge	kg(lbs.)	13(28.7)

DIMENSIONS

Unit Dimensions mm(in.)	Height	1615(63-9/16)
	Width	1250(49-3/16)
	Depth	765(30-1/8)
Liquid Pipe Connection	mm(in.)	Φ15.9 (Φ5/8)
Gas Pipe Connection	mm(in.)	Φ31.8 (Φ1-1/4)
Net Weight	kg(lbs.)	296 (653)
Shipping Weight	kg(lbs.)	313 (690)



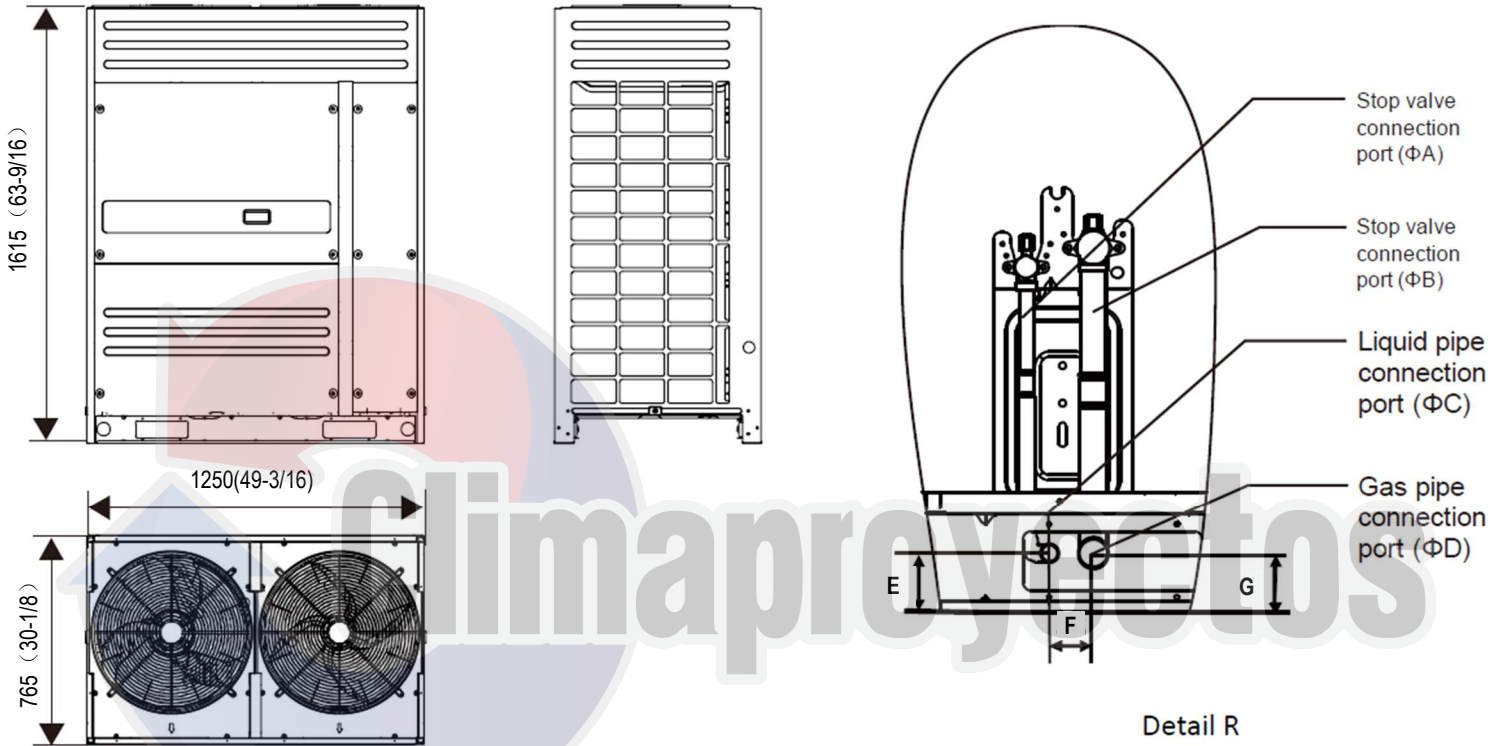
OPTIONAL ACCESSORIES

1. Cooling and Heating Capacity data is rated at the following conditions:

Cooling: 80.6°FDB / 66.2°F WB Indoor, 95°FDB Outdoor;

Heating: 68°FDB Indoor, 44.6°FDB / 42.8°F WB Outdoor;

DIMENSION mm(in.)



A	B	C	D	E	F	G
Φ15.9(5/8")	Φ28.6(1-1/8")	Φ15.9(5/8")	Φ31.8(1-1/4")	60(2-3/8")	45(1-3/4")	60(2-3/8")