SUBMITTAL DATA – VRF Outdoor Unit
MVC-670WV2WN1
VRF COOL ONLY

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	228,800
EER	Btu/W*h	11.4
Power Input	kW	20.1
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	91.0
Total Over-current Amps.	A	107.0
Max. Fuse Amps.	A	100.0
Compressor RLA	A	37.7+37.5
No. of Compressors	/	2
Outdoor Fan Power Input	W	560+560
Outdoor Fan FLA	A	9.2
GENERAL DATA		
Connection Ratio	%	50% to 130%
Max. # of Indoor Units	/	39
Sound Pressure Level	dB(A)	64
Outdoor Fan Air Volume	m^3/h(CFM)	19,600(11,536)
Refrigerant type	/	R410A
Factory refrigerant charge	kg(lbs.)	19(41.9)
DIMENSIONS		
Unit Dimensions mm(in.)	Height	1615(63-9/16)
	Width	1585(62-3/8)
	Depth	765(30-1/8)
Liquid Pipe Connection	mm(in.).	Φ19.1(Φ3/4)
Gas Pipe Connection	mm(in.).	Φ31.8 (Φ1-1/4)
Net Weight	kg(lbs.)	352 (776)
Shipping Weight	kg(lbs.).	376 (829)



OPTIONAL ACCESSORIES

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

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

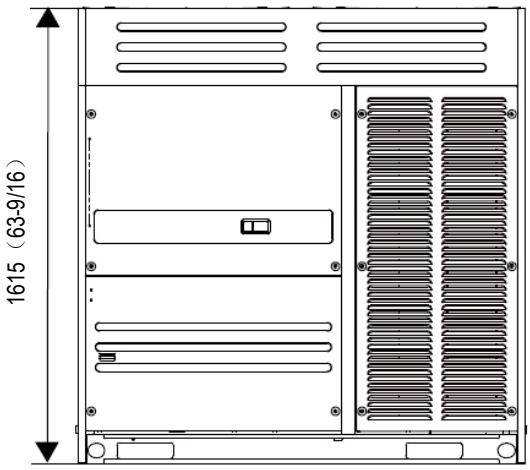
Heating: 68°FDB Indoor, 44.6°FDB / 42.8°FWB Outdoor;

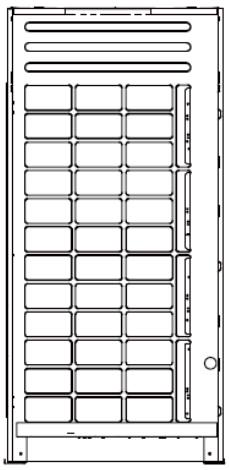
NOTE – Due to Midea' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.
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Installation and service must be performed by a qualified installer and servicing agency.

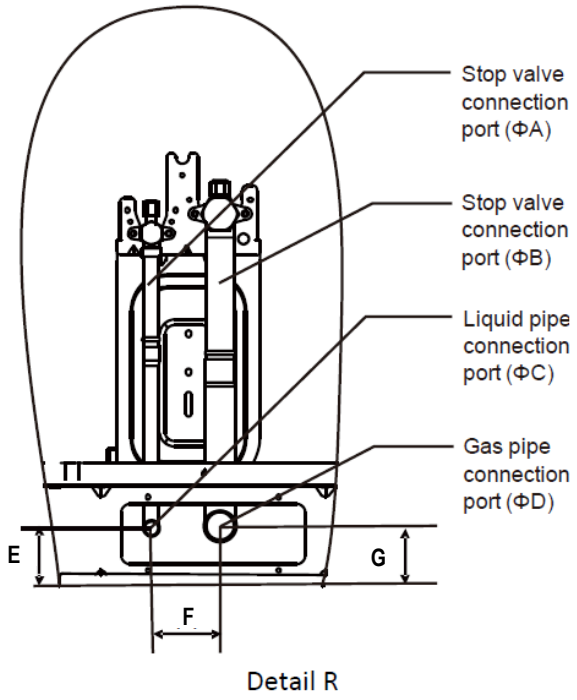
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DIMENSION mm(in.)







A	B	C	D	E	F	G
Φ19.1(3/4'')	Φ35.0(1-3/8'')	Φ19.1(3/4'')	Φ31.8(1-1/4'')	63(2-15/32'')	74(2-7/8'')	64(2-17/32'')

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