

# SUBMITTAL DATA - INDOOR UNIT VESD007N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

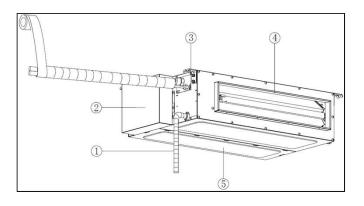
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		7,506
Heating Capacity* (Btu/h)		8,530
Airflow (CFM)	High	265
	Medium	235
	Low	188
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H/M/L	30/28/22
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	3-230/60/1
MOP (A)		6
Rated Current (A)	Cooling	0.2
	Heating	0.2
DIMENSIONS		
	Lloight	7.0/4
Unit Dimensions (in)	Height	7 3/4
	Depth	17 3/4
Liquid Pipe Connection (in)		1/4
		3/8
		48.5
Net Weight (lb)		40.8
Liquid Pipe Connection (in) Gas Pipe Connection (in) Shipping Weight (lb)	Width Depth	28 17 3/4 1/4 3/8 48.5



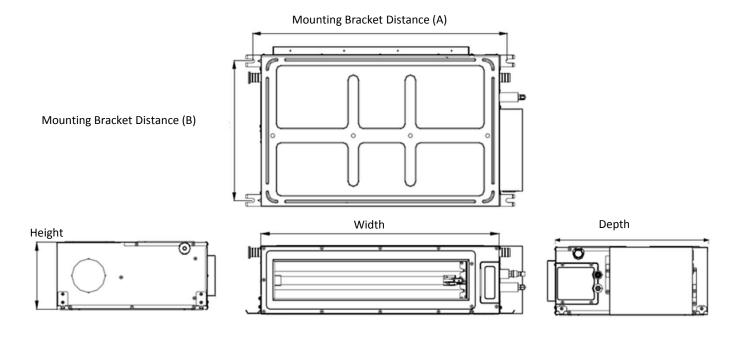
- 1. Drain Pipe
- 2. Electronics Compartment
- 3. Hanging Brackets
- 4. Supply Air Outlet
- 5. Return Air Inlet

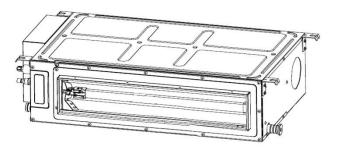
### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB







	mm	in
Н	200	7.87
W	710	27.95
D	450	17.72
Α	760	29.92
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD008N4U VRF SLIM FAN COIL TYPE EVAPORATOR

Washable Filter

• Water Overflow Protection

Anti-Freezing Protection

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For:ReferenceApprovalReviewConstruction	

### **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

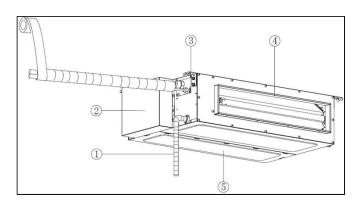
Auto RestartUltra Quiet Blower Motor

## PRODUCT WARRANTY

All covered components - one year limited warranty

## SPECIFICATIONS

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		8,530
Heating Capacity* (Btu/h)		9,554
Airflow (CFM)	High	265
	Medium	235
	Low	188
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H/M/L	30/28/22
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	3-230/60/1
MOP (A)		6
Rated Current (A)	Cooling	0.2
	Heating	0.2
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	28
	Depth	17 3/4
Liquid Pipe Connection (in)		1/4



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

- 4. Supply Air Outlet
- 5. Return Air Inlet

#### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB

Gas Pipe Connection (in)

Shipping Weight (lb)

Net Weight (lb)

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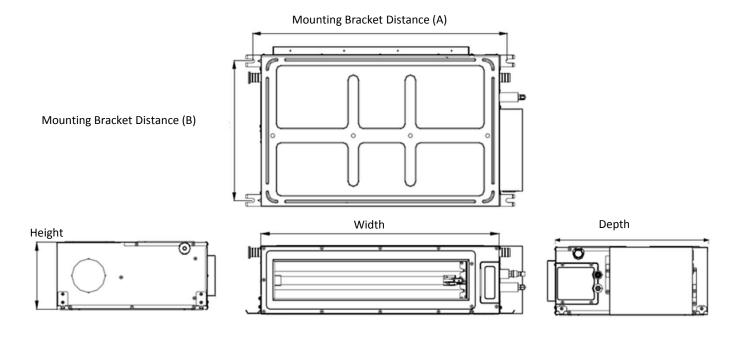
3/8

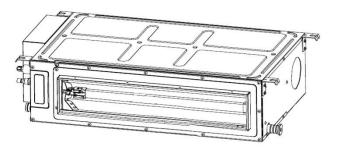
48.5

40.8

Submittal Rev-A 032715







	mm	in
н	200	7.87
w	710	27.95
D	450	17.72
Α	760	29.92
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD009N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

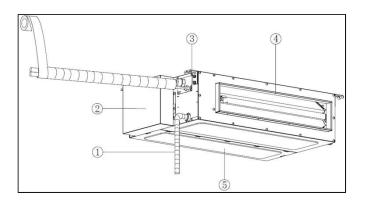
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		9,554
Heating Capacity* (Btu/h)		10,918
Airflow (CFM)	High	265
	Medium	235
	Low	188
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H/M/L	30/28/22
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	3-230/60/1
MOP (A)		6
Rated Current (A)	Cooling	0.2
	Heating	0.2
DIMENSIONS		
	Hoight	7 3/4
Unit Dimensions (in)	Height Width	28
	Depth	17 3/4
	Deptil	17 0/4
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		3/8
Shipping Weight (lb)		48.5
Net Weight (lb)		40.8



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

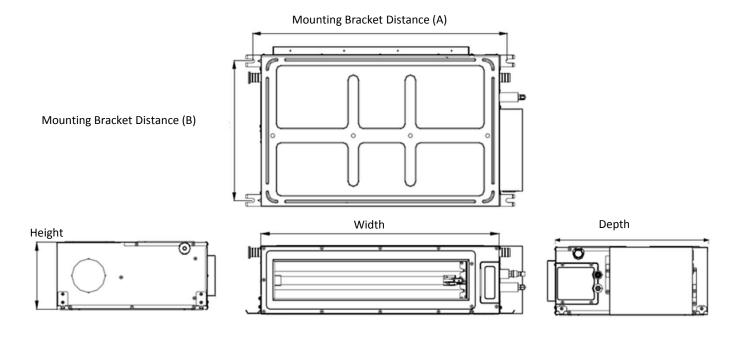
- 4. Supply Air Outlet
- 5. Return Air Inlet

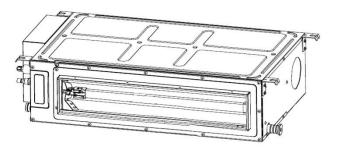
#### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB







	mm	in
Н	200	7.87
W	710	27.95
D	450	17.72
Α	760	29.92
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD011N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

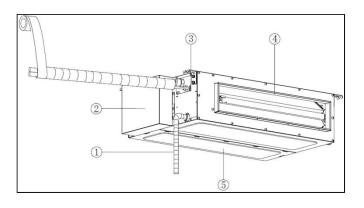
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

	10,918
	12,283
High	324
Medium	265
Low	200
Pa	0 - 15
in. WC	0 - 0.06
H/M/L	31/29/25
220-240/50/1 - 208	3-230/60/1
	6
•	0.3
Heating	0.3
Hoight	7 3/4
0	28
	20 17 3/4
Deptil	17 5/4
	1/4
	3/8
	50.7
	43
	Medium Low Pa in. WC H / M / L



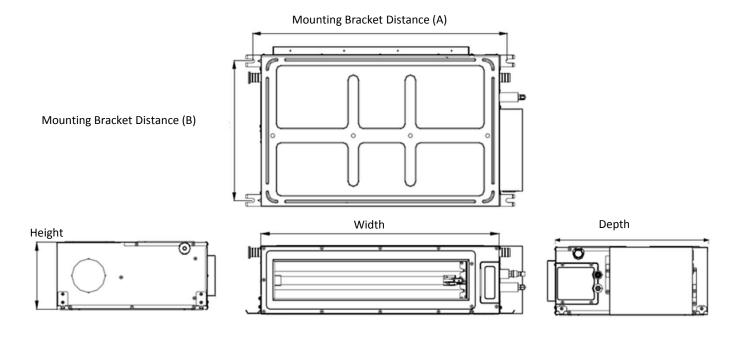
- 1. Drain Pipe
- 2. Electronics Compartment
- 3. Hanging Brackets
- 4. Supply Air Outlet
- 5. Return Air Inlet

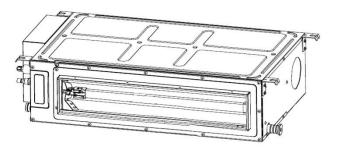
### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB







	mm	in
Н	200	7.87
W	710	27.95
D	450	17.72
Α	760	29.92
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD012N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

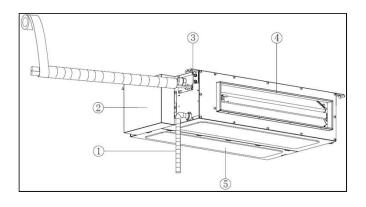
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		12,283
Heating Capacity* (Btu/h)		13,648
Airflow (CFM)	High	324
	Medium	265
	Low	200
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H / M / L	31/29/25
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	
MOP (A)	<b>o</b> "	6
Rated Current (A)	Cooling	0.3
	Heating	0.3
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	28
	Depth	17 3/4
	·	
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Shipping Weight (lb)		50.7
Net Weight (Ib)		43



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

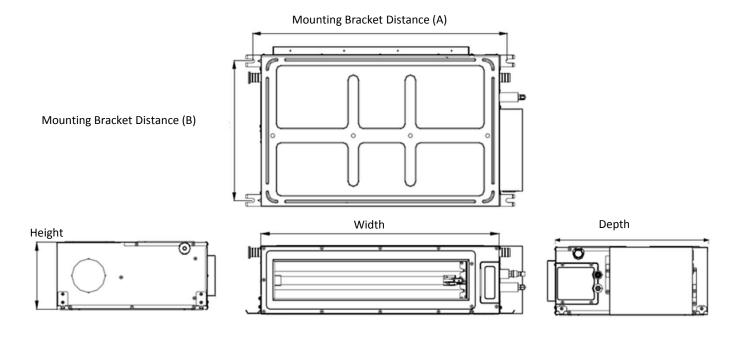
- 4. Supply Air Outlet
- 5. Return Air Inlet

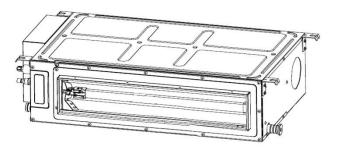
#### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB







	mm	in
Н	200	7.87
W	710	27.95
D	450	17.72
Α	760	29.92
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD013N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Washable Filter

Water Overflow Protection

• Anti-Freezing Protection

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For:ReferenceApprovalReviewConstruction	

### **FEATURES**

Auto Restart

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

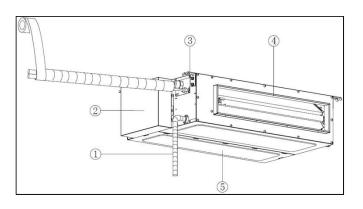
- Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

# SPECIFICATIONS

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		13,648
Heating Capacity* (Btu/h)		15,354
Airflow (CFM)	High	441
	Medium	388
	Low	318
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H / M / L	33/30/27
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208-230/60/1	
MOP (A)		6
Rated Current (A)	Cooling	0.3
	Heating	0.3
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	39 3/4
	Depth	17 3/4
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

- 4. Supply Air Outlet
- 5. Return Air Inlet

#### NOTES:

Shipping Weight (lb)

Net Weight (lb)

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

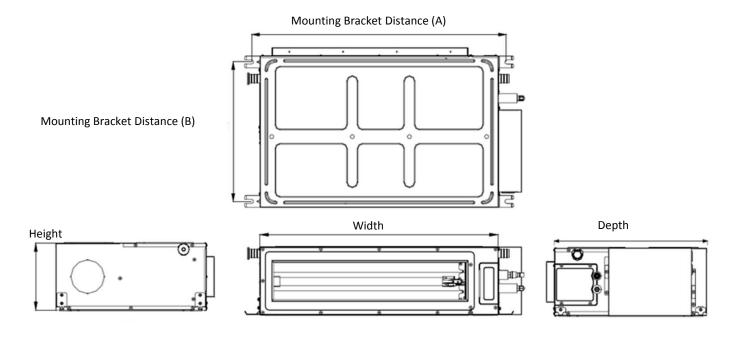
Heating: 70 °F DB Indoor, 47 °F DB

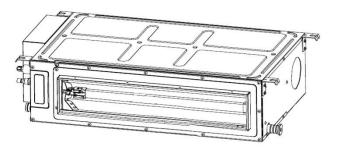
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61.75

51.82







	mm	in
Н	200	7.87
W	1000	39.37
D	450	17.72
Α	1060	41.73
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD015N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

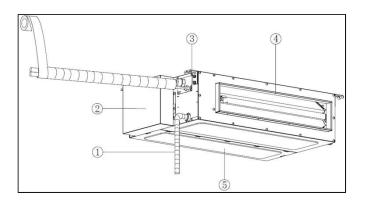
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		15,354
Heating Capacity* (Btu/h)		17,060
Airflow (CFM)	High	441
	Medium	388
	Low	318
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H/M/L	33/30/27
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	3-230/60/1
MOP (A)	<b>.</b>	6
Rated Current (A)	Cooling	0.3
	Heating	0.3
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	39 3/4
	Depth	17 3/4
	Doptil	11 0/ 1
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Shipping Weight (lb)		61.75
Net Weight (Ib)		51.82



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

- 4. Supply Air Outlet
- 5. Return Air Inlet

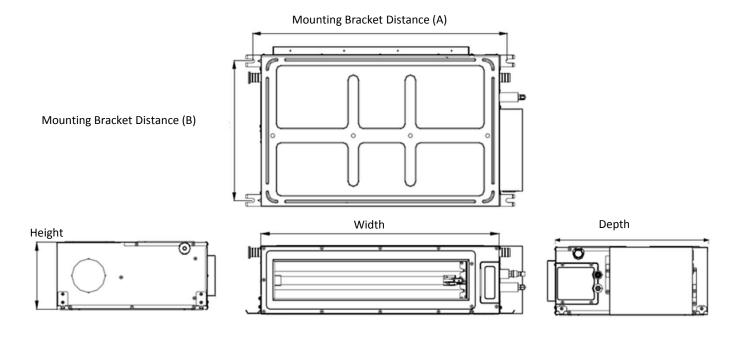
#### NOTES:

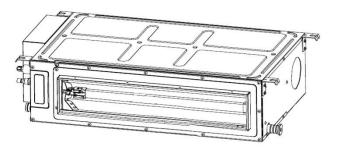
\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB

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	mm	in
Н	200	7.87
W	1000	39.37
D	450	17.72
Α	1060	41.73
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD017N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

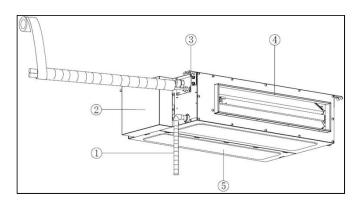
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

	17,060
	19,107
High	441
Medium	388
Low	318
Pa	0 - 15
in. WC	0 - 0.06
H/M/L	33/30/27
220-240/50/1 - 208	3-230/60/1
	6
•	0.3
Heating	0.3
Hoight	7 3/4
0	39 3/4
	17 3/4
Dopti	11 0/1
	1/4
	1/2
	61.75
	51.82
	Medium



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

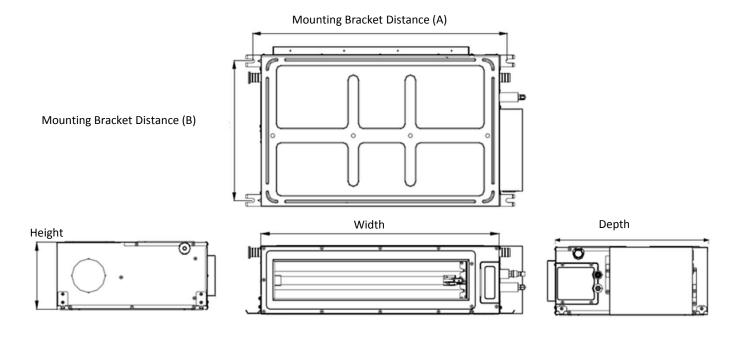
- 4. Supply Air Outlet
- 5. Return Air Inlet

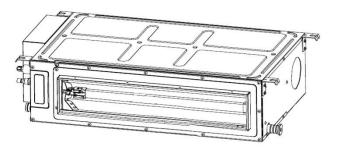
#### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB







	mm	in
Н	200	7.87
W	1000	39.37
D	450	17.72
Α	1060	41.73
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD019N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

### **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

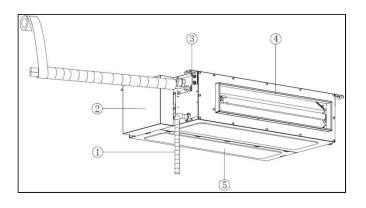
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		19,107
Heating Capacity* (Btu/h)		21,496
Airflow (CFM)	High	500
	Medium	412
	Low	359
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H / M / L	35/33/29
ELECTRICAL DATA Power Supply (V / Hz / Ph)	220-240/50/1 - 208	3-230/60/1
MOP (A)		6
Rated Current (A)	Cooling	0.3
	Heating	0.3
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	39 3/4
	Depth	17 3/4
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Shipping Weight (lb)		64
Net Weight (Ib)		54



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

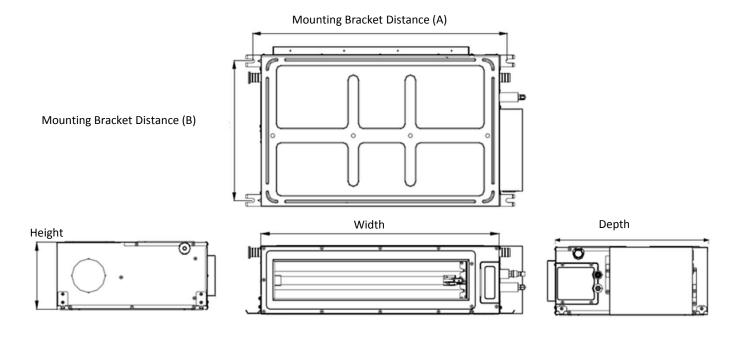
- 4. Supply Air Outlet
- 5. Return Air Inlet

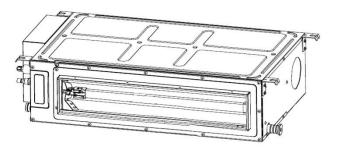
### NOTES:

\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB







	mm	in
н	200	7.87
W	1000	39.37
D	450	17.72
Α	1060	41.73
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD021N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

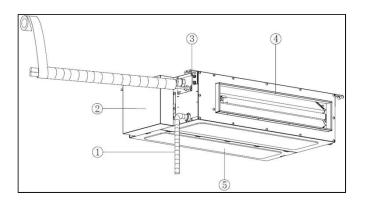
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

 Auto Restart • Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		21,496
Heating Capacity* (Btu/h)		23,884
Airflow (CFM)	High	500
	Medium	412
	Low	359
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H/M/L	35/33/29
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	8-230/60/1
MOP (A)		6
Rated Current (A)	Cooling	0.3
	Heating	0.3
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	39 3/4
	Depth	17 3/4
Liquid Pipe Connection (in)		3/8
		5/8
Shipping Weight (lb)		64
Power Supply (V / Hz / Ph) MOP (A) Rated Current (A) <b>DIMENSIONS</b> Unit Dimensions (in) Liquid Pipe Connection (in) Gas Pipe Connection (in)	Cooling Heating Height Width	6 0.3 0.3 7 3/4 39 3/4 17 3/4 3/8 5/8



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

- 4. Supply Air Outlet
- 5. Return Air Inlet

#### NOTES:

Net Weight (lb)

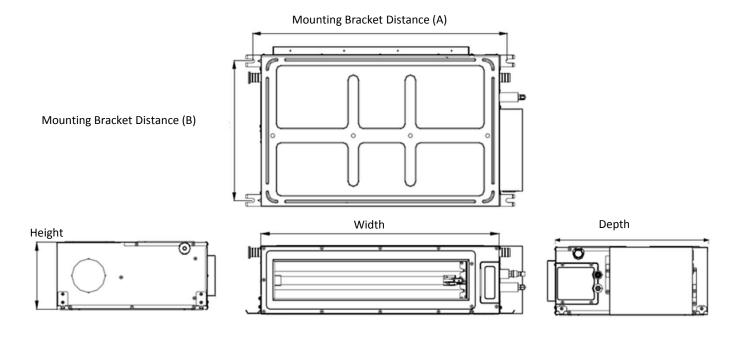
\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

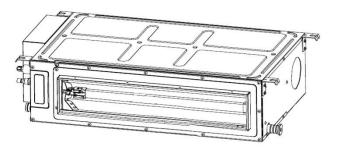
Heating: 70 °F DB Indoor, 47 °F DB

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency. ©2014 Lennox Industries Inc.

54







	mm	in
н	200	7.87
W	1000	39.37
D	450	17.72
Α	1060	41.73
В	415	16.34



# SUBMITTAL DATA - INDOOR UNIT VESD024N4U **VRF SLIM FAN COIL TYPE EVAPORATOR**

Job Name:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: Reference Approval Review Construction	

## **FEATURES**

Auto Restart

- Auto Addressing installation
- Integrated Condensate Pump

• Built-in Electronic Expansion Valve

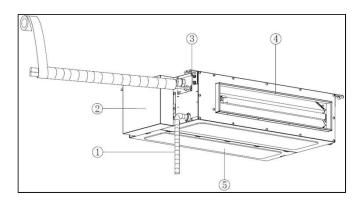
- Washable Filter
- Water Overflow Protection • Anti-Freezing Protection

• Ultra Quiet Blower Motor

## **PRODUCT WARRANTY**

All covered components - one year limited warranty

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity* (Btu/h)		24,566
Heating Capacity* (Btu/h)		27,296
Airflow (CFM)	High	647
	Medium	471
	Low	377
External Static Pressure	Pa	0 - 15
	in. WC	0 - 0.06
Sound Pressure Level (dBA)	H/M/L	37/34/30
ELECTRICAL DATA		
Power Supply (V / Hz / Ph)	220-240/50/1 - 208	3-230/60/1
MOP (A)		6
Rated Current (A)	Cooling	0.5
	Heating	0.5
DIMENSIONS		
Unit Dimensions (in)	Height	7 3/4
	Width	51 1/2
	Depth	17 3/4
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Shipping Weight (lb)		79.38
Net Weight (Ib)		67.25



1. Drain Pipe

2. Electronics Compartment

3. Hanging Brackets

- 4. Supply Air Outlet
- 5. Return Air Inlet

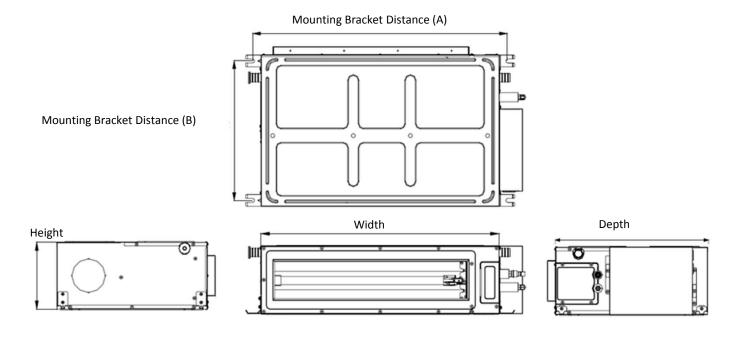
#### NOTES:

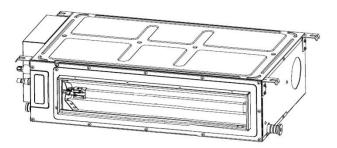
\*Cooling and Heating Capacity data is rated at the following conditions: Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

Heating: 70 °F DB Indoor, 47 °F DB

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	mm	in
н	200	7.87
W	1300	51.18
D	450	17.72
Α	1360	53.54
В	415	16.34