EDUS392109-F15
202107

DAIKIN

Engineering Data

4-Way Blow Ceiling-Suspended Type

FXUQ-PAVJU

60 Hz

R-410A

VRV

Table of Contents

1. Features and Benefits

Slim, Stylish, Flexible

The unique 4-way ceiling-suspended cassette is an ideal solution for rooms without a false ceiling, or minimal space above a false ceiling, where adaptive comfort control is preferred.

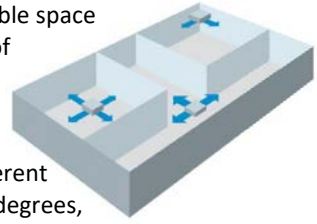
The optional Sensor Kit (occupancy and surface temperature) together with air temperature sensor and advanced control functions enables the unit to provide an exceptional comfort level, energy efficiency, and flexibility.

Features and Benefits

- Very low unit height of under 8" makes it an ideal solution for school, shops, restaurants and offices with no or low false ceilings
- Optional Sensor Kit enables input from three room sensors to provide optimized occupant comfort and efficiency
- Stylish unit blends easily with any interior, as the air louvers close entirely when not in operation
- Energy efficient fan motor
- Individual air louver control — one or more louvers can be easily closed via the remote controller when required
- Ideal for both new and existing buildings
- Can also be mounted partially recessed in a false ceiling
- Same appearance and size for all capacity models
- Standard drain pump with 19.5" lift

Flexible Airflow Pattern

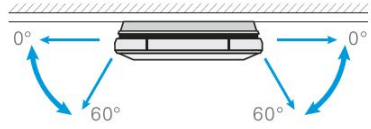
The four individually controlled air louvers in the unit enables comfortable space environment in a variety of different room layouts.



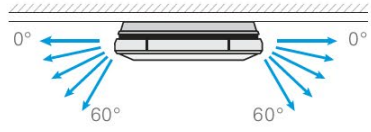
Air from each louver can be set to exhaust in 5 different angles between 0 and 60 degrees, or set to auto-swing.

Airflow Angles

Auto Swing: Wide discharge angle: 0° to 60°



Fixed angles: 5 levels



2. Specifications

4-way blow ceiling-suspended type

Model			FXUQ18PAVJU	FXUQ24PAVJU
Power supply			1 phase, 60 Hz, 208/230 V	1 phase, 60 Hz, 208/230 V
★1, ★3 Cooling capacity		Btu/h (kW)	18,000 (5.3)	24,000 (7.0)
★2, ★3 Heating capacity		Btu/h (kW)	20,000 (5.9)	27,000 (7.9)
Casing/Color			Resin/Fresh white	Resin/Fresh white
Dimensions: (H × W × D)		in. (mm)	7-13/16 × 37-3/8 × 37-3/8 (198 × 950 × 950)	7-13/16 × 37-3/8 × 37-3/8 (198 × 950 × 950)
Coil (cross fin coil)	Rows × Stages × FPI		3 × 10 × 21	3 × 10 × 21
	Face area	ft² (m²)	3.55 (0.330)	3.55 (0.330)
Fan	Model		QTS48D11M	QTS48D11M
	Type		Turbo fan	Turbo fan
	Motor output	W	46	46
	Airflow rate (H/M/L)	cfm (m³/min)	795/689/565 (22.5/19.5/16.0)	795/689/565 (22.5/19.5/16.0)
	Drive		Direct drive	Direct drive
Temperature control			Microprocessor thermostat for cooling and heating	Microprocessor thermostat for cooling and heating
Sound absorbing thermal insulation material			Polyethylene foam	Polyethylene foam
★4 Sound pressure level (reference data) (H/M/L)		dBA	40/38/36	40/38/36
★4 Sound power level (reference data) (H/M/L)		dB	58/56/54	58/56/54
Weight		lbs (kg)	58 (26)	58 (26)
Piping connections	Liquid pipes	in. (mm)	ϕ1/4 (ϕ6.4) (flare connection)	ϕ3/8 (ϕ9.5) (flare connection)
	Gas pipes	in. (mm)	ϕ1/2 (ϕ12.7) (flare connection)	ϕ5/8 (ϕ15.9) (flare connection)
	Drain pipe	in. (mm)	VP20 (external dia. 1 (26), internal dia. 13/16 (20))	VP20 (external dia. 1 (26), internal dia. 13/16 (20))
Safety devices			Fuse	Fuse
Refrigerant control			Electronic expansion valve	Electronic expansion valve
Connectable outdoor unit			R410A ***VRV*** series	R410A ***VRV*** series
Standard accessories			Operation manual, Installation manual, Paper pattern for installation, Drain hose, Sealing pads, Clamps, Washers, Screws, Insulation for fitting, Clamp metal, Conduit mounting plate	Operation manual, Installation manual, Paper pattern for installation, Drain hose, Sealing pads, Clamps, Washers, Screws, Insulation for fitting, Clamp metal, Conduit mounting plate

Note:

★1. Nominal cooling capacities are based on the following conditions:
Return air temperature: 80°FDB (26.7°CDB), 67°FWB (19.4°CWB)
Outdoor temperature: 95°FDB (35.0°CDB)
Equivalent refrigerant piping length: 25 ft (7.6 m) (horizontal)

★2. Nominal heating capacities are based on the following conditions:
Return air temperature: 70°FDB (21.1°CDB).
Outdoor temperature: 47°FDB (8.3°CDB), 43°FWB (6.1°CWB)
Equivalent refrigerant piping length: 25 ft (7.6 m) (horizontal)

★3. Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.

★4. Anechoic chamber conversion value, measured under JIS conditions. During actual operation, these values may be higher as a result of installation conditions.

C: 3D133244

4-way blow ceiling-suspended type

Model			FXUQ30PAVJU	FXUQ36PAVJU
Power supply			1 phase, 60 Hz, 208/230 V	1 phase, 60 Hz, 208/230 V
★1, ★3 Cooling capacity		Btu/h (kW)	30,000 (8.8)	36,000 (10.6)
★2, ★3 Heating capacity		Btu/h (kW)	34,000 (10.0)	40,000 (11.7)
Casing/Color			Resin/Fresh white	Resin/Fresh white
Dimensions: (H × W × D)		in. (mm)	7-13/16 × 37-3/8 × 37-3/8 (198 × 950 × 950)	7-13/16 × 37-3/8 × 37-3/8 (198 × 950 × 950)
Coil (cross fin coil)	Rows × Stages × FPI		3 × 10 × 21	3 × 10 × 21
	Face area	ft² (m²)	3.55 (0.330)	3.55 (0.330)
Fan	Model		QTS48D11M	QTS48D11M
	Type		Turbo fan	Turbo fan
	Motor output	W	106	106
	Airflow rate (H/M/L)	cfm (m³/min)	1,095/918/742 (31.0/26.0/21.0)	1,095/918/742 (31.0/26.0/21.0)
	Drive		Direct drive	Direct drive
Temperature control			Microprocessor thermostat for cooling and heating	Microprocessor thermostat for cooling and heating
Sound absorbing thermal insulation material			Polyethylene foam	Polyethylene foam
★4 Sound pressure level (reference data) (H/M/L)		dBA	47/44/40	47/44/40
★4 Sound power level (reference data) (H/M/L)		dB	65/62/58	65/62/58
Weight		lbs (kg)	60 (27)	60 (27)
Piping connections	Liquid pipes	in. (mm)	ϕ3/8 (ϕ9.5) (flare connection)	ϕ3/8 (ϕ9.5) (flare connection)
	Gas pipes	in. (mm)	ϕ5/8 (ϕ15.9) (flare connection)	ϕ5/8 (ϕ15.9) (flare connection)
	Drain pipe	in. (mm)	VP20 (external dia. 1 (26), internal dia. 13/16 (20))	VP20 (external dia. 1 (26), internal dia. 13/16 (20))
Safety devices			Fuse	Fuse
Refrigerant control			Electronic expansion valve	Electronic expansion valve
Connectable outdoor unit			R410A ***VRV*** series	R410A ***VRV*** series
Standard accessories			Operation manual, Installation manual, Paper pattern for installation, Drain hose, Sealing pads, Clamps, Washers, Screws, Insulation for fitting, Clamp metal, Conduit mounting plate	Operation manual, Installation manual, Paper pattern for installation, Drain hose, Sealing pads, Clamps, Washers, Screws, Insulation for fitting, Clamp metal, Conduit mounting plate

Note:

★1. Nominal cooling capacities are based on the following conditions:
Return air temperature: 80°FDB (26.7°CDB), 67°FWB (19.4°CWB)
Outdoor temperature: 95°FDB (35.0°CDB)
Equivalent refrigerant piping length: 25 ft (7.6 m) (horizontal)

★2. Nominal heating capacities are based on the following conditions:
Return air temperature: 70°FDB (21.1°CDB).
Outdoor temperature: 47°FDB (8.3°CDB), 43°FWB (6.1°CWB)
Equivalent refrigerant piping length: 25 ft (7.6 m) (horizontal)

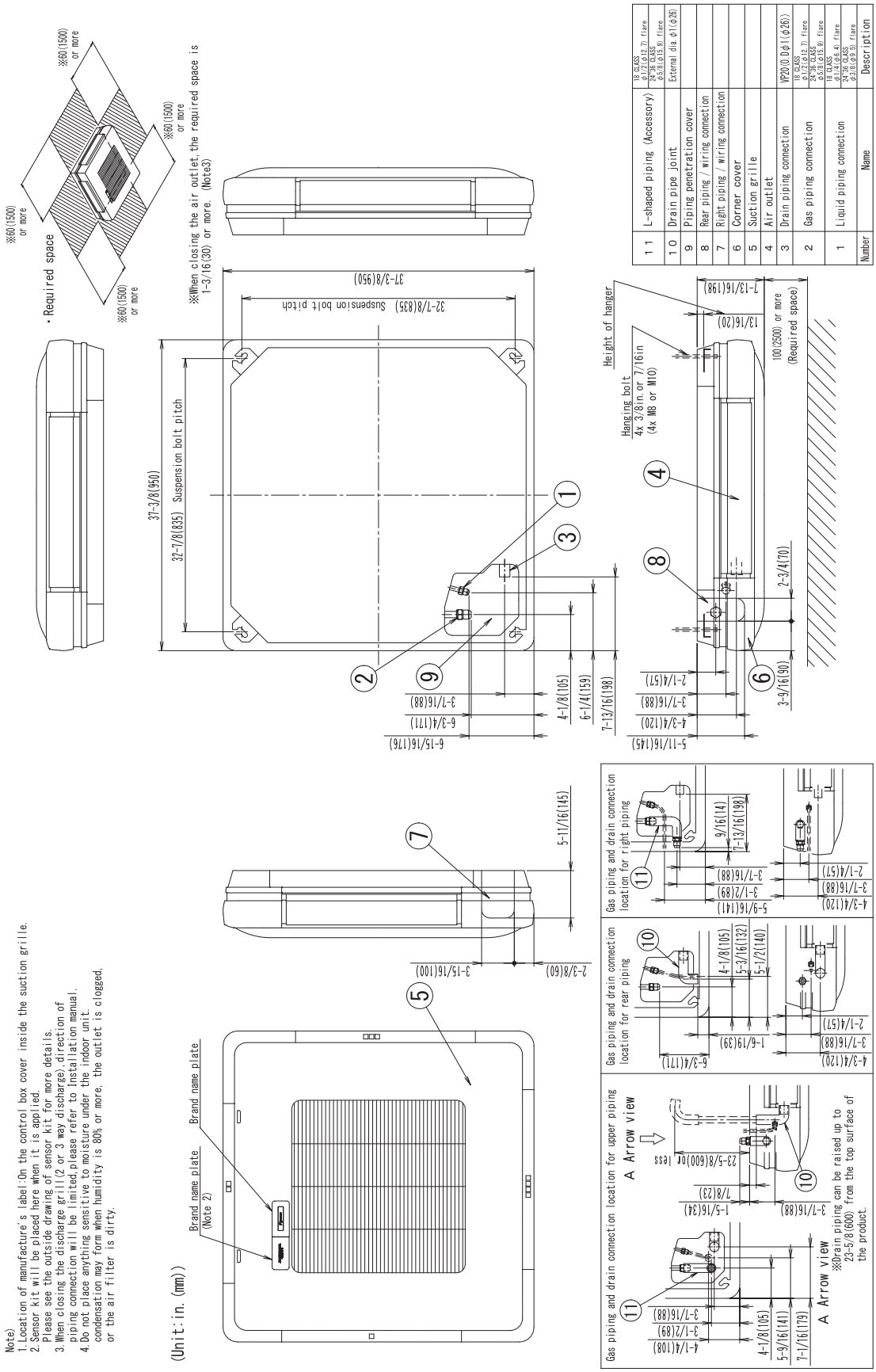
★3. Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.

★4. Anechoic chamber conversion value, measured under JIS conditions. During actual operation, these values may be higher as a result of installation conditions.

C: 3D133244

3. Dimensions

FXUQ18-36PAVJU



Number	Name	Description
11	L-shaped piping (Accessory)	18 CLASS ø1/2(ø12.7) flare 24,36 CLASS ø5/8(ø15.9) flare
10	Drain pipe joint	External dia. ø1(ø26)
9	Piping penetration cover	
8	Rear piping / wiring connection	
7	Right piping / wiring connection	
6	Corner cover	
5	Suction grille	
4	Air outlet	
3	Drain piping connection	VP20(O.D ø1(ø26))
2	Gas piping connection	18 CLASS ø1/2(ø12.7) flare 24,36 CLASS ø5/8(ø15.9) flare
1	Liquid piping connection	18 CLASS ø1/4(ø6.4) flare 24,36 CLASS ø3/8(ø9.5) flare

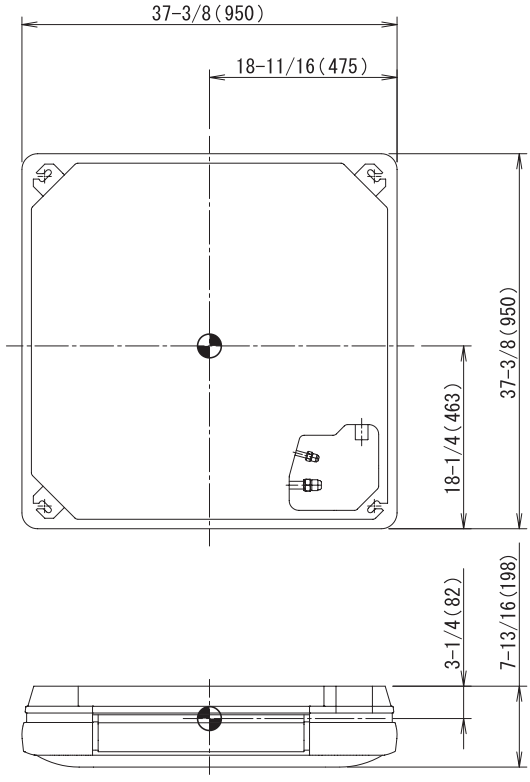
Note)
1. Location of manufacture's label: On the control box cover inside the suction grille.
2. Sensor kit will be placed here when it is applied.
   Please see the outside drawing of sensor kit for more details.
3. When closing the discharge grill (2 or 3 way discharge), direction of piping connection will be limited, please refer to Installation manual.
4. Do not place anything sensitive to moisture under the indoor unit. condensation may form when humidity is 80% or more, the outlet is clogged, or the air filter is dirty.

3D133248

4. Center of Gravity

FXUQ18-36PAVJU

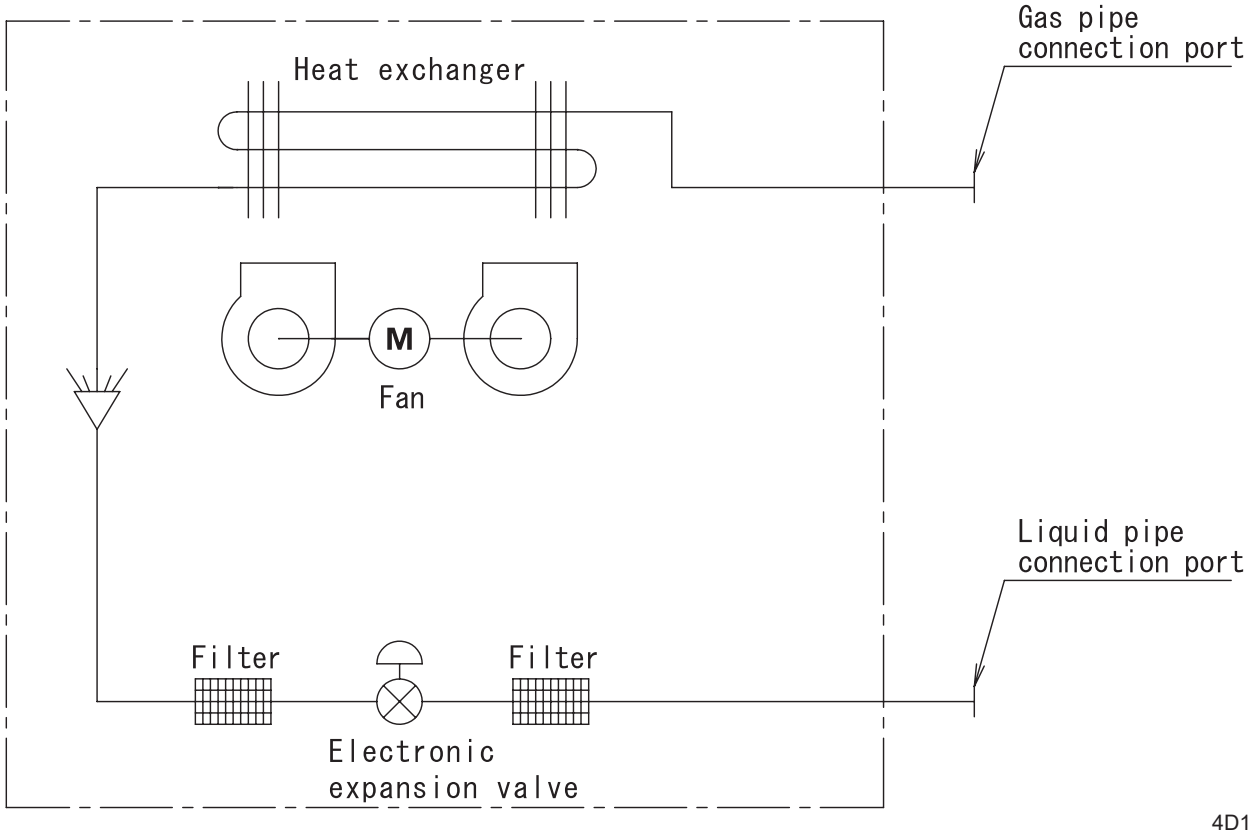
Unit:in.(mm)



4D133247

5. Piping Diagrams

FXUQ18-36PAVJU



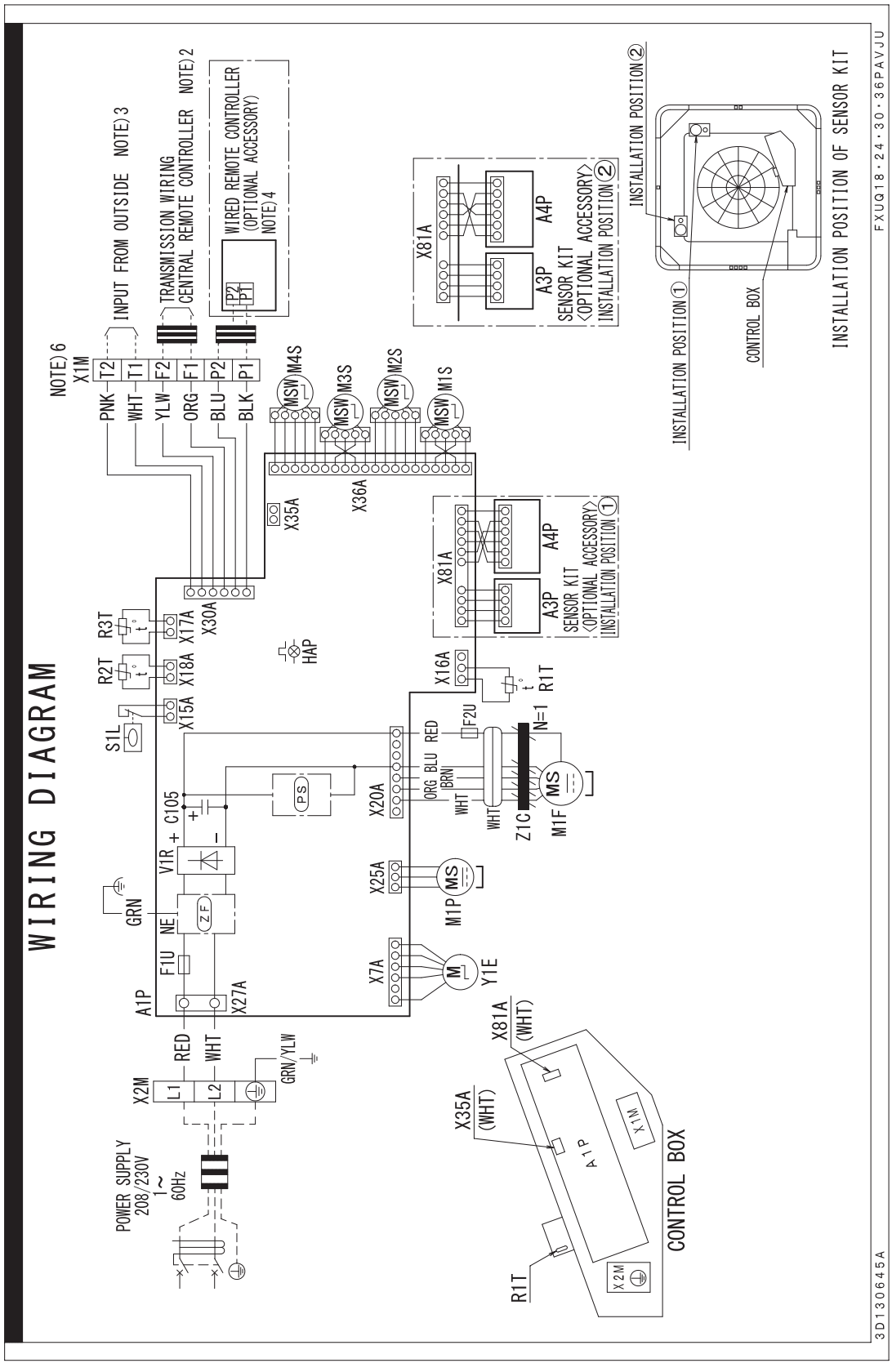
4D133246

Unit: in. (mm)

Model	Gas	Liquid
FXUQ18PAVJU	ϕ1/2 (ϕ12.7)	ϕ1/4 (ϕ6.4)
FXUQ24PAVJU FXUQ30PAVJU FXUQ36PAVJU	ϕ5/8 (ϕ15.9)	ϕ3/8 (ϕ9.5)

6. Wiring Diagrams

FXUQ18-36PAVJU



NOTES

1. □□□ : TERMINAL BLOCK ▭, ▯ : CONNECTOR ⫴ : FIELD WIRING ⏚ : PROTECTIVE GROUND
2. IN CASE USING CENTRAL REMOTE CONTROLLER, CONNECT IT TO THE UNIT IN ACCORDANCE WITH THE ATTACHED INSTALLATION MANUAL.
3. WHEN CONNECTING INPUT WIRES FROM OUTSIDE, FORCED OFF OR ON/OFF CONTROL OPERATION CAN BE SELECTED BY REMOTE CONTROLLER. IN DETAILS, REFER TO THE INSTALLATION MANUAL ATTACHED TO THE UNIT.
4. IN CASE OF MAIN/SUB CHANGEOVER, SEE THE INSTALLATION MANUAL ATTACHED TO REMOTE CONTROLLER.
5. COLORS BLK: BLACK RED: RED BLU: BLUE WHT: WHITE YLW: YELLOW GRN: GREEN ORG: ORANGE BRN: BROWN PNK: PINK.
6. CLASS 2 WIRE

C: 3D130645A

FXUQ18-36PAVJU

INDOOR UNIT	
A1P	PRINTED CIRCUIT BOARD
C105	CAPACITOR
F1U	FUSE
F2U	FUSE
HAP	FLASHING LAMP (SERVICE MONITOR-GREEN)
M1F	MOTOR (INDOOR FAN)
M1P	MOTOR (DRAIN PUMP)
M1S·M2S M3S·M4S	MOTOR (HORIZONTAL BLADE)
PS	SWITCHING POWER SUPPLY
R1T	THERMISTOR (AIR)
R2T·R3T	THERMISTOR (COIL)
S1L	FLOAT SWITCH
V1R	DIODE BRIDGE
X1M	TERMINAL BLOCK (CONTROL)
X2M	TERMINAL BLOCK (POWER SUPPLY)
Y1E	ELECTRONIC EXPANSION VALVE
Z1C	FERRITE CORE
ZF	NOISE FILTER
SENSOR KIT	
A3P	PRINTED CIRCUIT BOARD
A4P	PRINTED CIRCUIT BOARD
CONNECTOR FOR OPTIONAL ACCESSORIES	
X35A	CONNECTOR (POWER SUPPLY FOR ADAPTOR)
X81A	CONNECTOR (SENSOR KIT)

C: 3D130645A

7. Electric Characteristics

FXUQ18-36PAVJU

Model	Power supply					IFM		Input (W)		SCCR
	Hz	Volts	Voltage range	MCA	MOP	KW	FLA	Cooling	Heating	
FXUQ18PAVJU	60	208/230 V	Max. 253 V Min. 187 V	0.6	15	0.046	0.5	90	73	SCCR kA rms, Symmetrical @600V MAX:5
FXUQ24PAVJU				0.6	15	0.046	0.5	90	73	
FXUQ30PAVJU				1.4	15	0.106	1.1	200	179	
FXUQ36PAVJU				1.4	15	0.106	1.1	200	179	

Symbol:

MCA: Min. Circuit Amps (A)
MOP: Max. Overcurrent Protective Device (A)
KW: Fan Motor Rated Output (kW)
FLA: Full Load Amps (A)
IFM: Indoor Fan Motor
SCCR: Short-Circuit Current Rating

Note:

1. Voltage range
   Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed range limits.
2. Maximum allowable voltage unbalance between phase is 2%.
3. MCA/MOP
   MCA = 1.25 × FLA
   MOP ≤ 4 × FLA
   (Next lower standard fuse raring. Min. 15 A)
4. Select wiring size based on the MCA.

C: 4D133245

Model		FXUQ18PAVJU		FXUQ24PAVJU		FXUQ30PAVJU		FXUQ36PAVJU	
Operation mode		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Input power (W)	H	90	73	90	73	200	179	200	179
	M	66	58	66	58	150	135	150	135
	L	48	42	48	42	107	96	107	96

4D134111

8. Safety Devices Setting

Model		FXUQ18PAVJU	FXUQ24PAVJU	FXUQ30PAVJU	FXUQ36PAVJU
Printed circuit board fuse		250 V, 3.15 A	250 V, 3.15 A	250 V, 3.15 A	250 V, 3.15 A
Drain pump thermal fuse	°F (°C)	–	–	–	–
Fan motor thermal protector	°F (°C)	–	–	–	–
Fan motor thermal fuse	°F (°C)	–	–	–	–

C: 3D133254

9. Capacity Tables

9.1 Cooling Capacity at Te: 43°F (6°C)

Model	Indoor air temp. °FWB (°CWB) (Te: 43°F (6°C))											
	61 (16.1)		64 (17.8)		67 (19.4)		70 (21.1)		72 (22.2)		75 (23.9)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
	MBH	MBH	MBH	MBH	MBH	MBH	MBH	MBH	MBH	MBH	MBH	MBH
FXUQ18PAVJU	14.2	11.8	16.1	12.9	18.0	13.7	18.4	13.6	18.6	13.0	18.9	12.8
FXUQ24PAVJU	19.0	15.4	21.5	16.9	24.0	18.0	24.5	17.8	24.8	17.0	25.3	16.6
FXUQ30PAVJU	23.7	18.8	26.8	20.7	30.0	22.1	30.6	21.8	31.0	20.9	31.6	20.2
FXUQ36PAVJU	28.4	22.1	32.2	24.2	36.0	26.0	36.7	25.7	37.2	24.7	37.9	23.6

TC: Total capacity: MBH
SHC: Sensible heat capacity: MBH

Note:

1. These capacity tables can be used when selecting a ***VRV*** indoor unit. The actual capacity of the ***VRV*** system depends on factors such as the selected model of outdoor units, outdoor air temperature and piping length. Please confirm that the corrected capacity of the ***VRV*** system satisfies the required heat load.
2. ▭ shows rated condition.

9.2 Heating Capacity

Model	Indoor air temp. °FDB (°CDB) (Tc: 115°F (46°C))					
	62 (16.7)	65 (18.3)	68 (20.0)	70 (21.1)	72 (22.2)	75 (23.9)
	TC	TC	TC	TC	TC	TC
	MBH	MBH	MBH	MBH	MBH	MBH
FXUQ18PAVJU	23.3	21.9	20.7	20.0	19.3	18.1
FXUQ24PAVJU	31.5	29.5	28.0	27.0	26.0	24.5
FXUQ30PAVJU	39.7	37.1	35.3	34.0	32.7	30.9
FXUQ36PAVJU	46.7	43.7	41.5	40.0	38.5	36.3

TC: Total capacity: MBH

Note:

1. These capacity tables can be used when selecting a ***VRV*** indoor unit. The actual capacity of the ***VRV*** system depends on factors such as the selected model of outdoor units, outdoor air temperature and piping length. Please confirm that the corrected capacity of the ***VRV*** system satisfies the required heat load.
2. ▭ shows rated condition.

9.3 Correction Factor for Cooling Capacity at Te: 48°F (9°C)

Refer to the correction factor table below when a mini-split indoor unit is connected to a ***VRV*** Heat Pump system using a Branch Port box.

Model	Indoor air temp. °FWB (°CWB) (Te: 48°F (9°C))											
	61 (16.1)		64 (17.8)		67 (19.4)		70 (21.1)		72 (22.2)		75 (23.9)	
	TC	SHF	TC	SHF	TC	SHF	TC	SHF	TC	SHF	TC	SHF
FXUQ18PAVJU	0.706	1.162	0.765	1.108	0.786	1.090	0.806	1.073	0.841	1.045	0.865	1.028
FXUQ24PAVJU	0.706	1.162	0.765	1.108	0.786	1.090	0.806	1.073	0.841	1.045	0.865	1.028
FXUQ30PAVJU	0.707	1.161	0.773	1.103	0.795	1.087	0.811	1.077	0.842	1.053	0.865	1.035
FXUQ36PAVJU	0.707	1.161	0.773	1.103	0.795	1.087	0.811	1.077	0.842	1.053	0.865	1.035

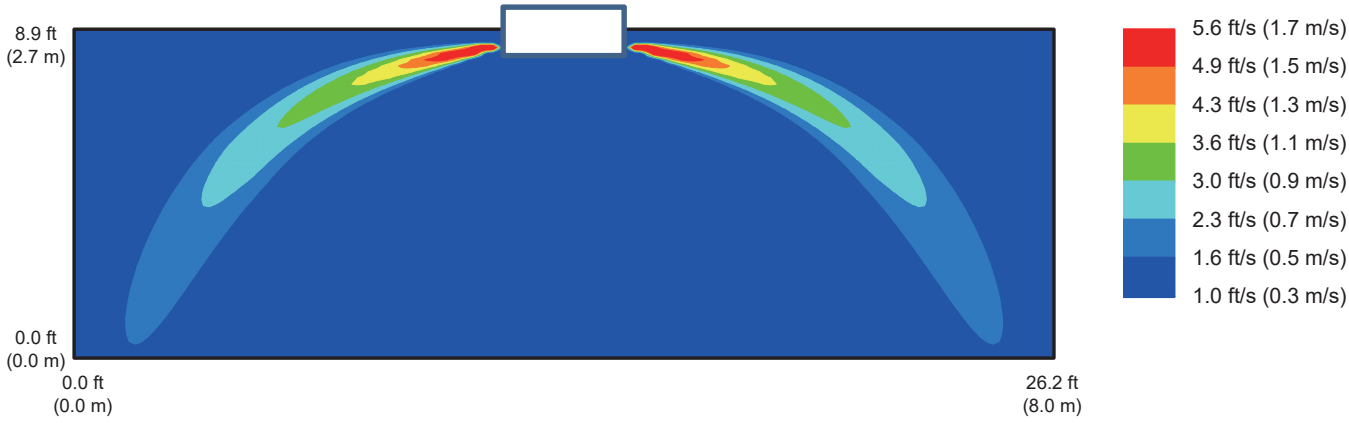
TC: Total capacity
SHF: Sensible heat factor

10.Air Velocity and Temperature Distributions (Reference Data)

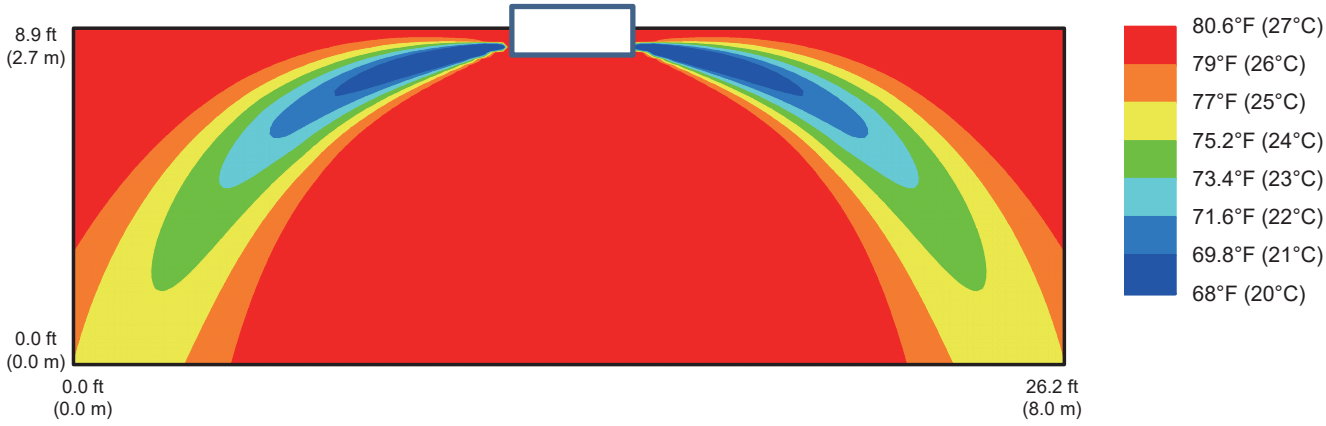
10.1 Cooling Operation

FXUQ18PAVJU

Air velocity distribution of FXUQ18PAVJU (Cooling operation)
Air flow direction : Horizontal



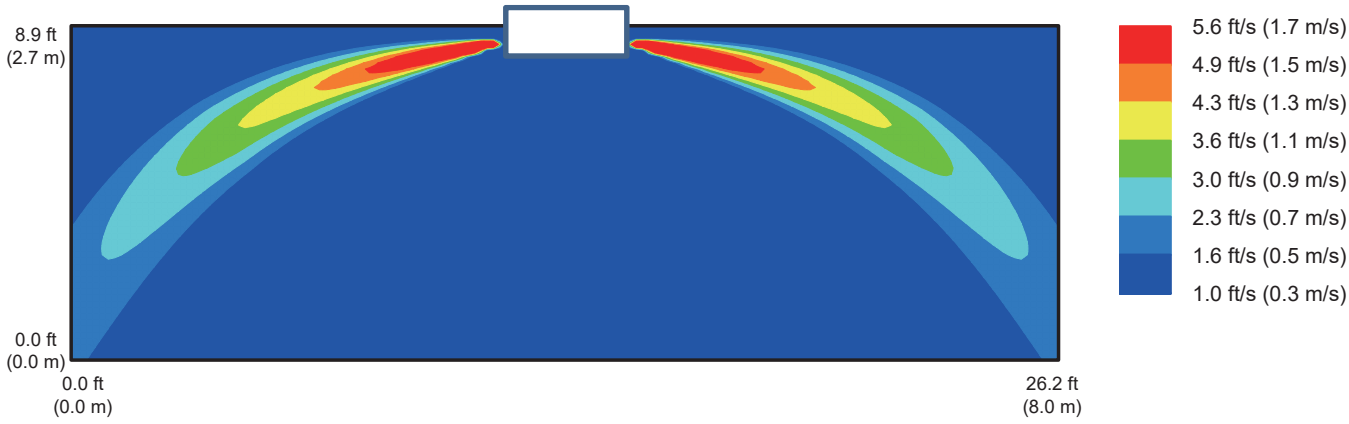
Air temperature distribution of FXUQ18PAVJU (Cooling operation)
Air flow direction : Horizontal



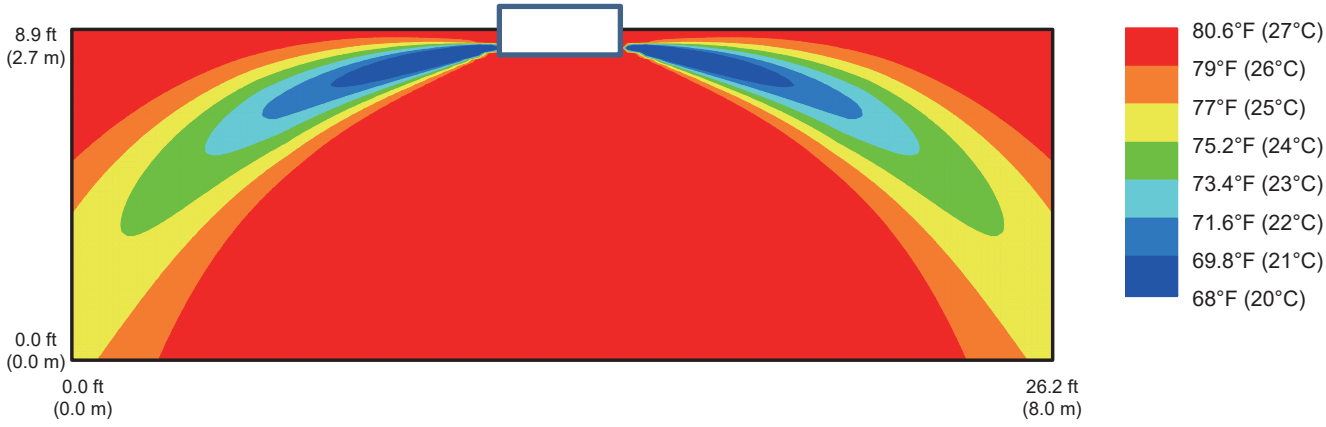
Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

FXUQ24PAVJU

Air velocity distribution of FXUQ24PAVJU (Cooling operation)
Air flow direction : Horizontal



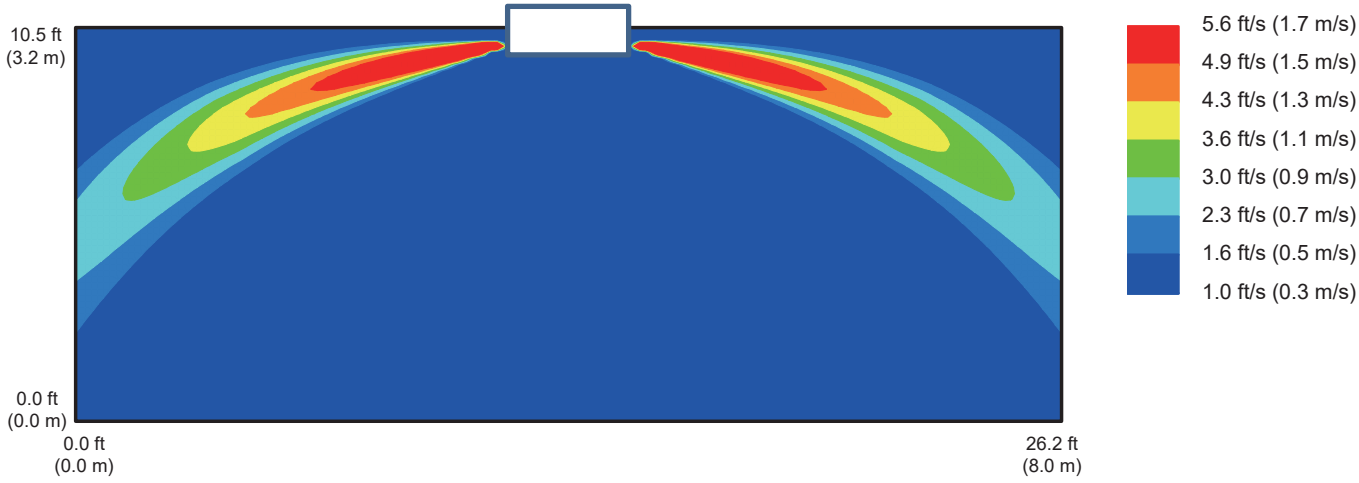
Air temperature distribution of FXUQ24PAVJU (Cooling operation)
Air flow direction : Horizontal



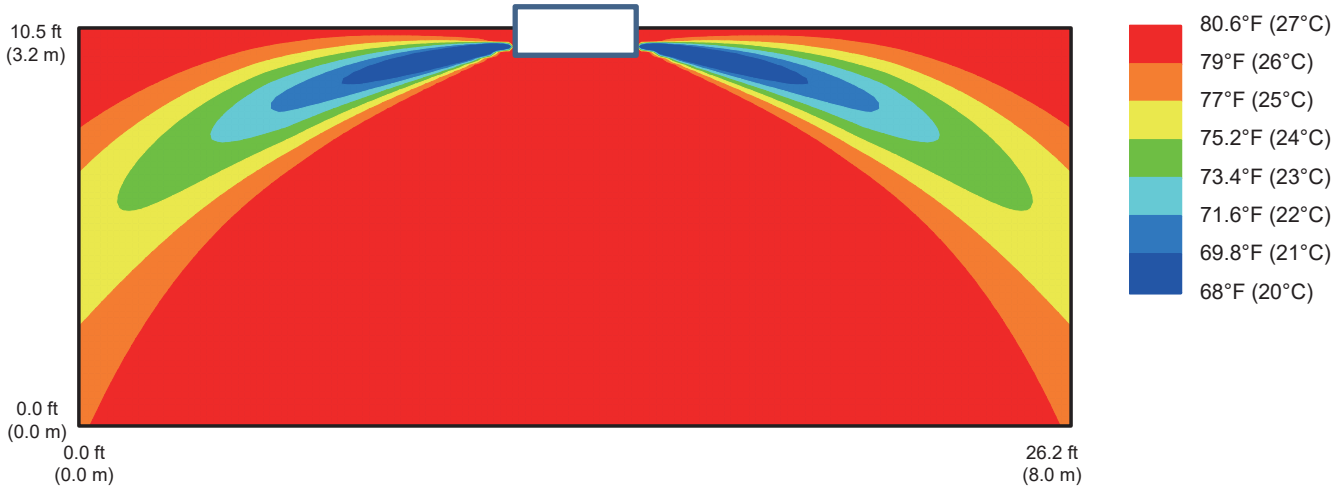
Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

FXUQ30PAVJU

Air velocity distribution of FXUQ30PAVJU (Cooling operation)
Air flow direction : Horizontal



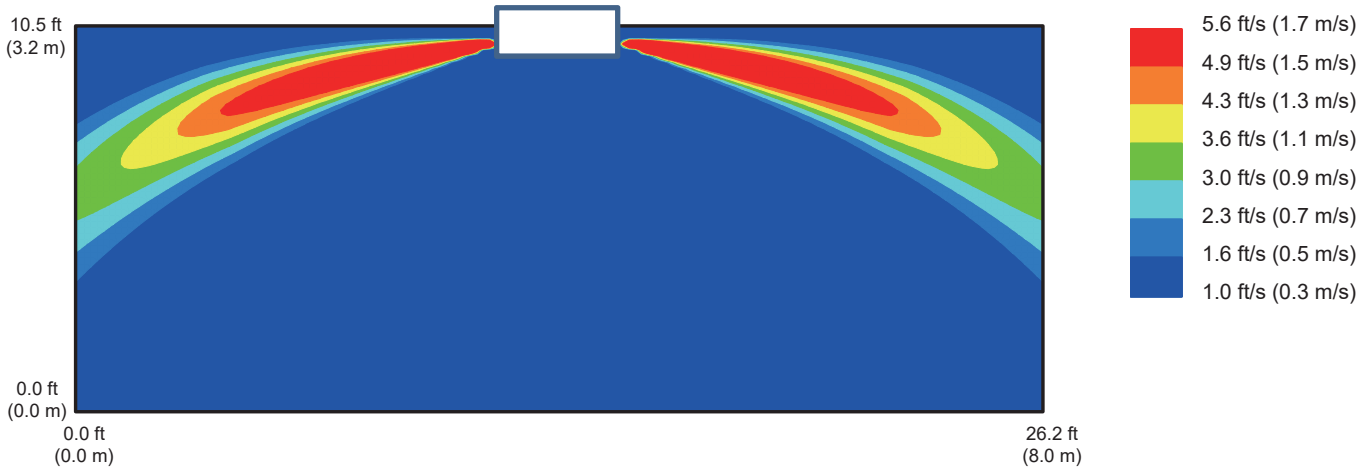
Air temperature distribution of FXUQ30PAVJU (Cooling operation)
Air flow direction : Horizontal



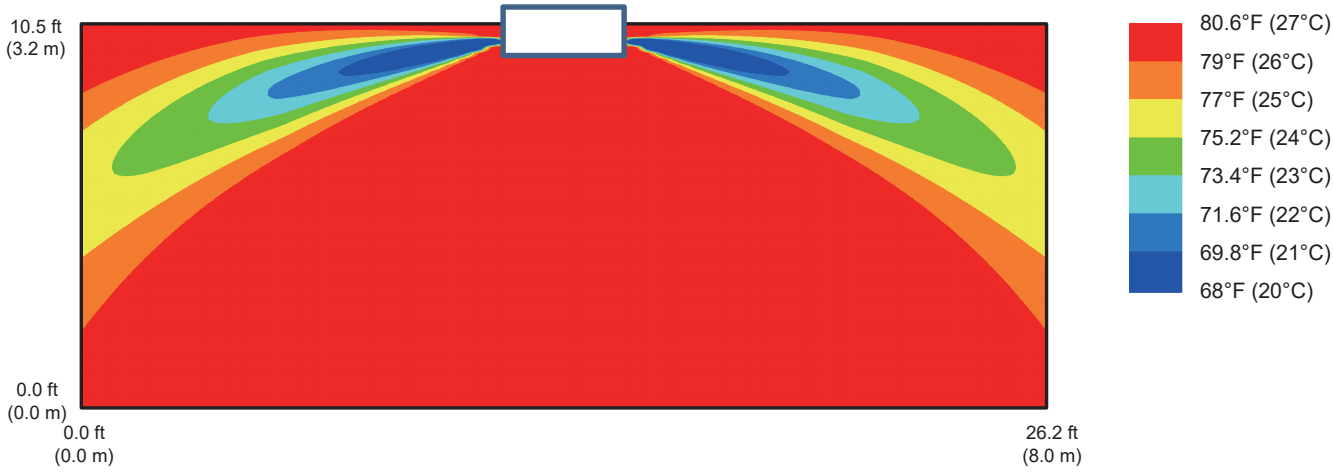
Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

FXUQ36PAVJU

Air velocity distribution of FXUQ36PAVJU (Cooling operation)
Air flow direction : Horizontal



Air temperature distribution of FXUQ36PAVJU (Cooling operation)
Air flow direction : Horizontal

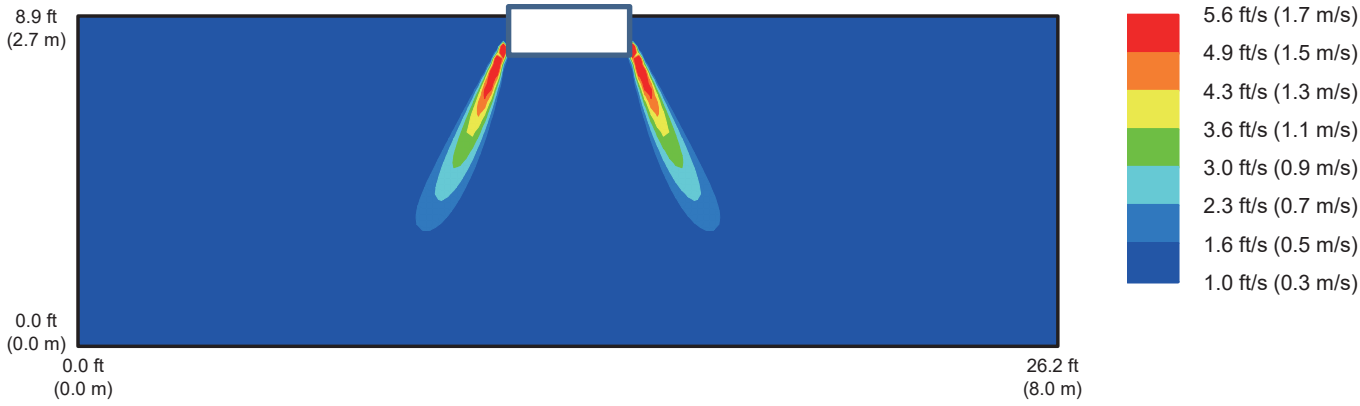


Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

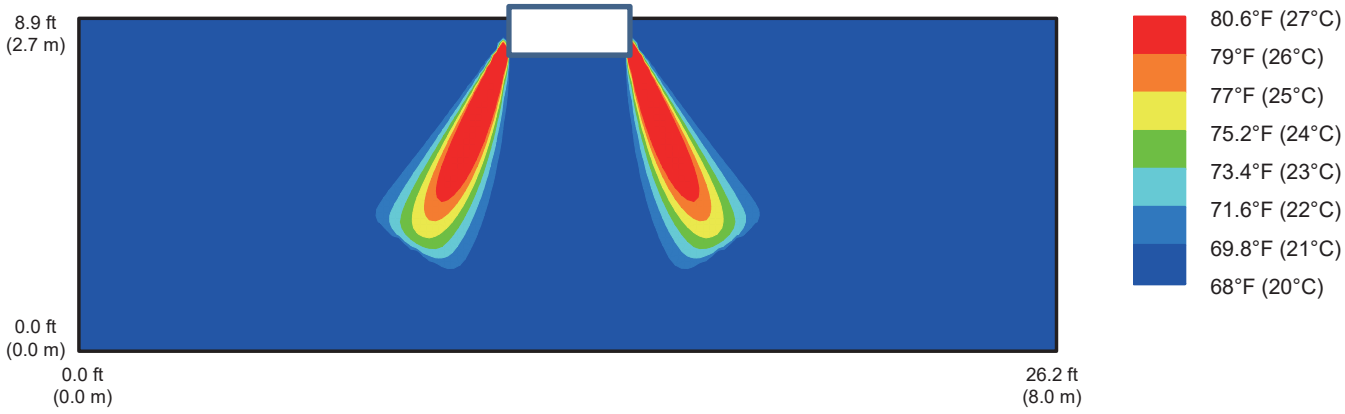
10.2 Heating Operation

FXUQ18PAVJU

Air velocity distribution of FXUQ18PAVJU (Heating operation)
Air flow direction : Down



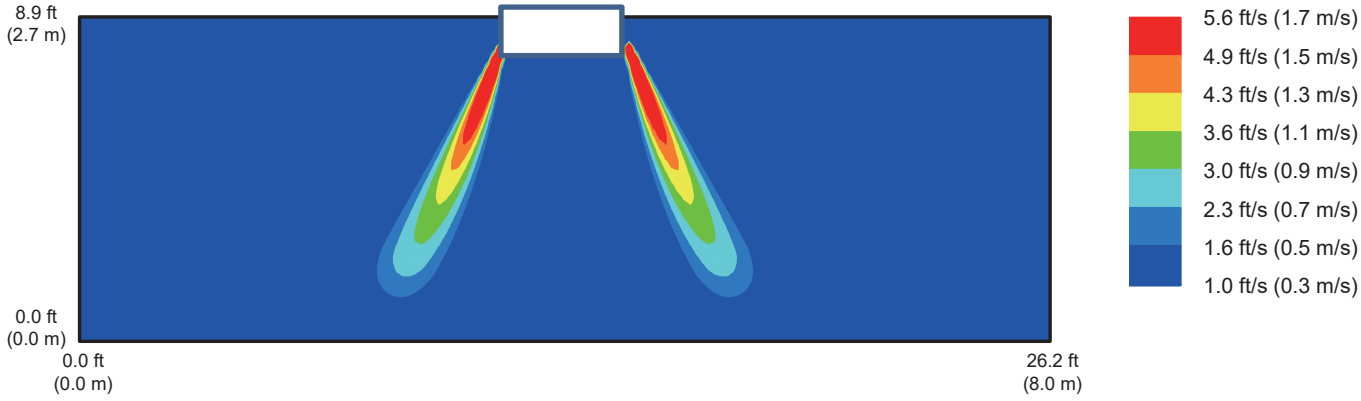
Air temperature distribution of FXUQ18PAVJU (Heating operation)
Air flow direction : Down



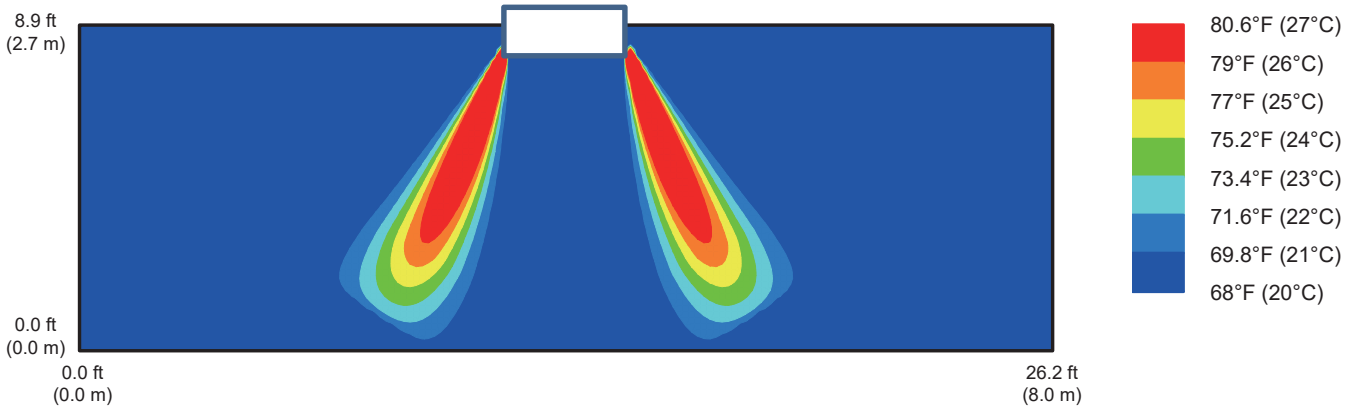
Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

FXUQ24PAVJU

Air velocity distribution of FXUQ24PAVJU (Heating operation)
Air flow direction : Down



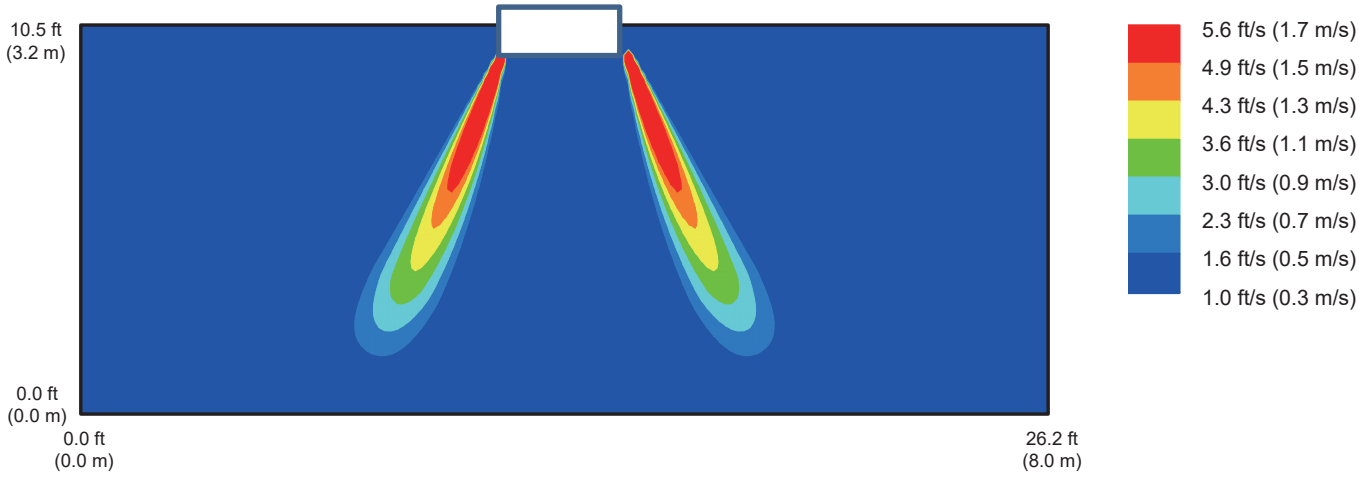
Air temperature distribution of FXUQ24PAVJU (Heating operation)
Air flow direction : Down



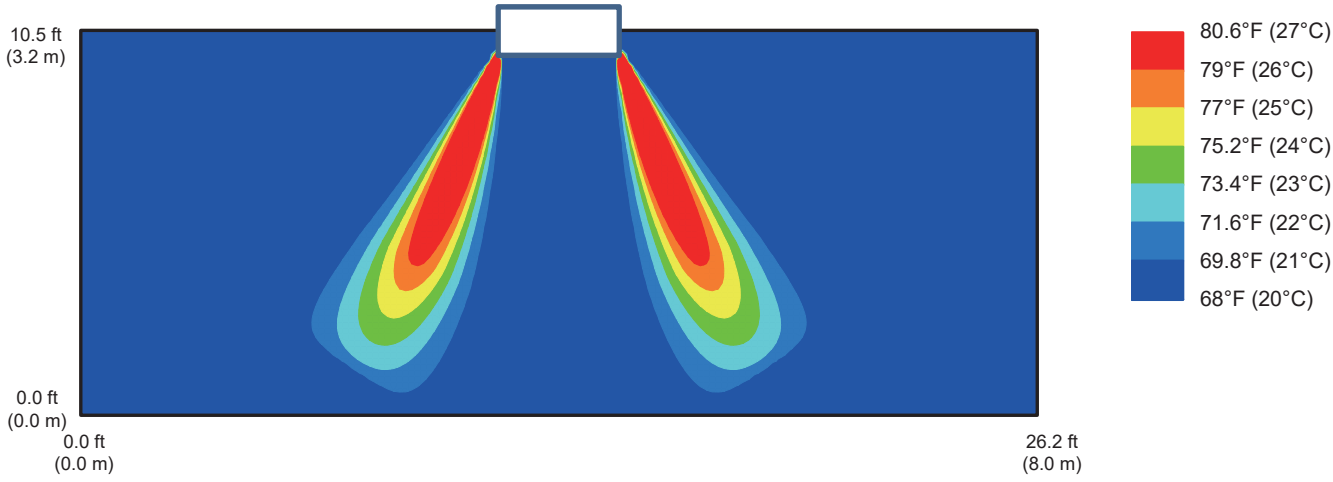
Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

FXUQ30PAVJU

Air velocity distribution of FXUQ30PAVJU (Heating operation)
Air flow direction : Down



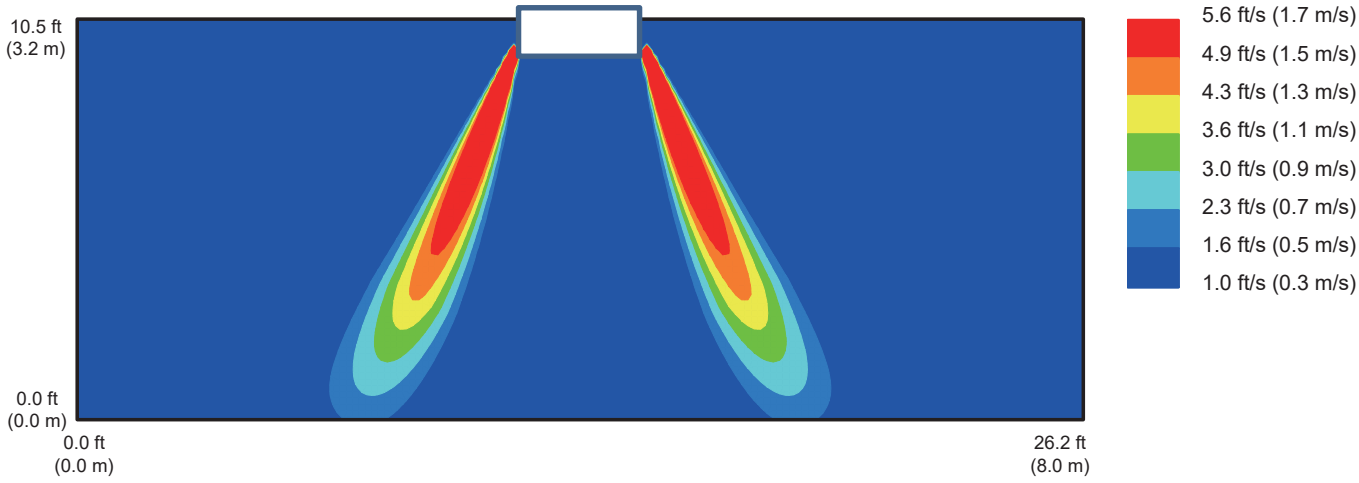
Air temperature distribution of FXUQ30PAVJU (Heating operation)
Air flow direction : Down



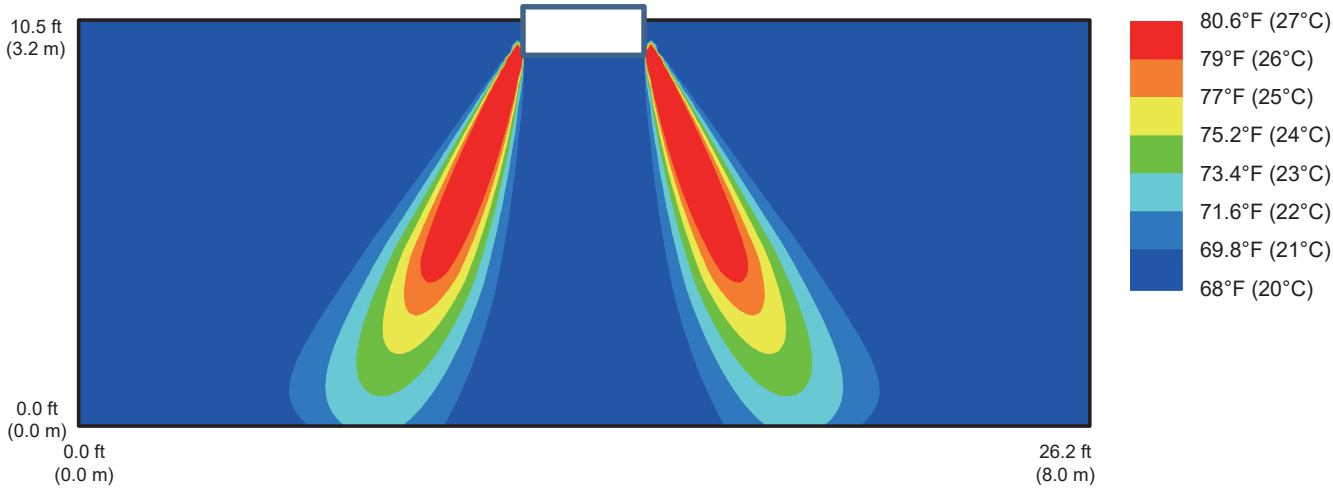
Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

FXUQ36PAVJU

Air velocity distribution of FXUQ36PAVJU (Heating operation)
Air flow direction : Down



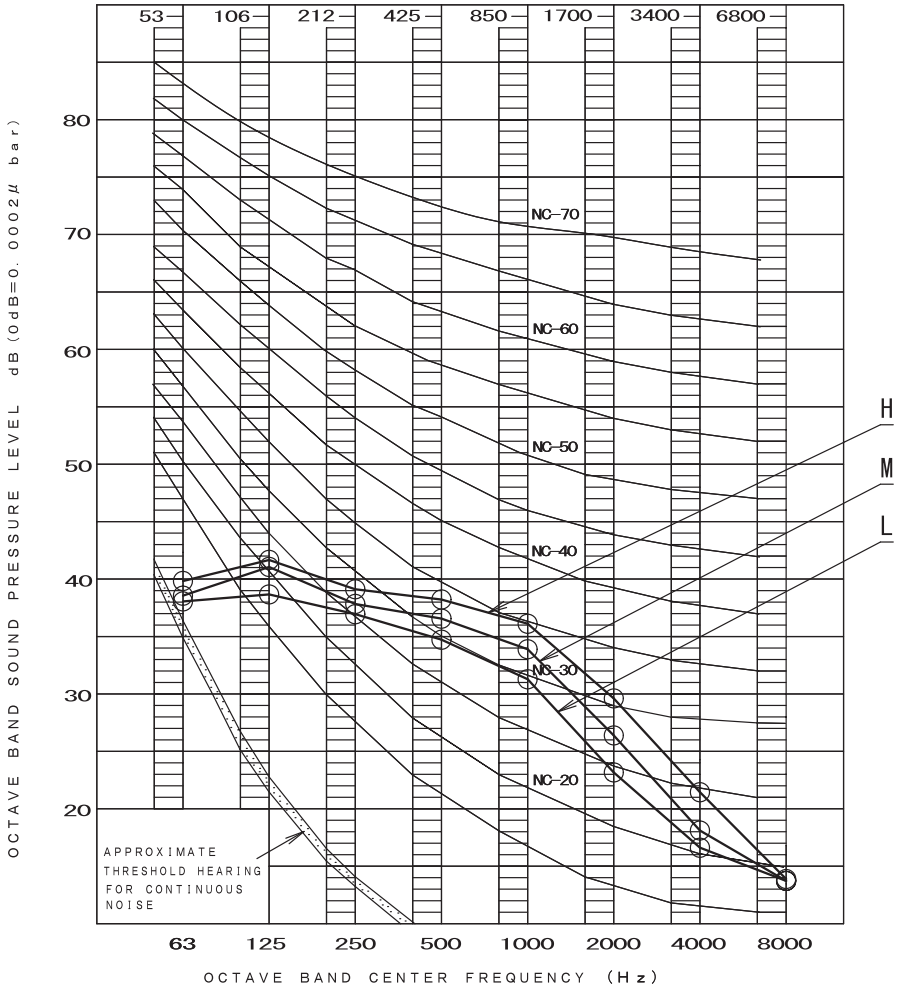
Air temperature distribution of FXUQ36PAVJU (Heating operation)
Air flow direction : Down



Note:
Please understand that the analysis results may differ with actual installation conditions, or furniture arrangement.

11. Sound Levels (Reference Data)

FXUQ18-24PAVJU



OVER ALL (dB)

SCALE	MODE		
	H	M	L
A	40.0	38.0	36.0

(B.G.N IS ALREADY RECTIFIED)

MEASURING PLACE

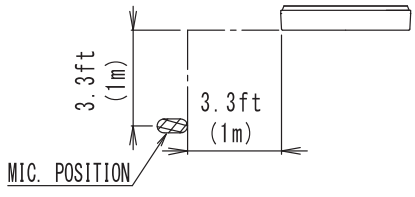
ANECHOIC CHAMBER

OPERATING CONDITIONS

POWER SOURCE 208/230V 60Hz

COOLING	RETURN AIR TEMPERATURE:80.0°F(26.7°C) DB,67.0°F(19.4°C) WB OUTDOOR TEMPERATURE:95.0°F(35.0°C) DB,75.0°F(23.9°C) WB
HEATING	RETURN AIR TEMPERATURE:70.0°F(21.1°C) DB,60.0°F(15.6°C) WB OUTDOOR TEMPERATURE:47.0°F(8.3°C) DB,43.0°F(6.1°C) WB

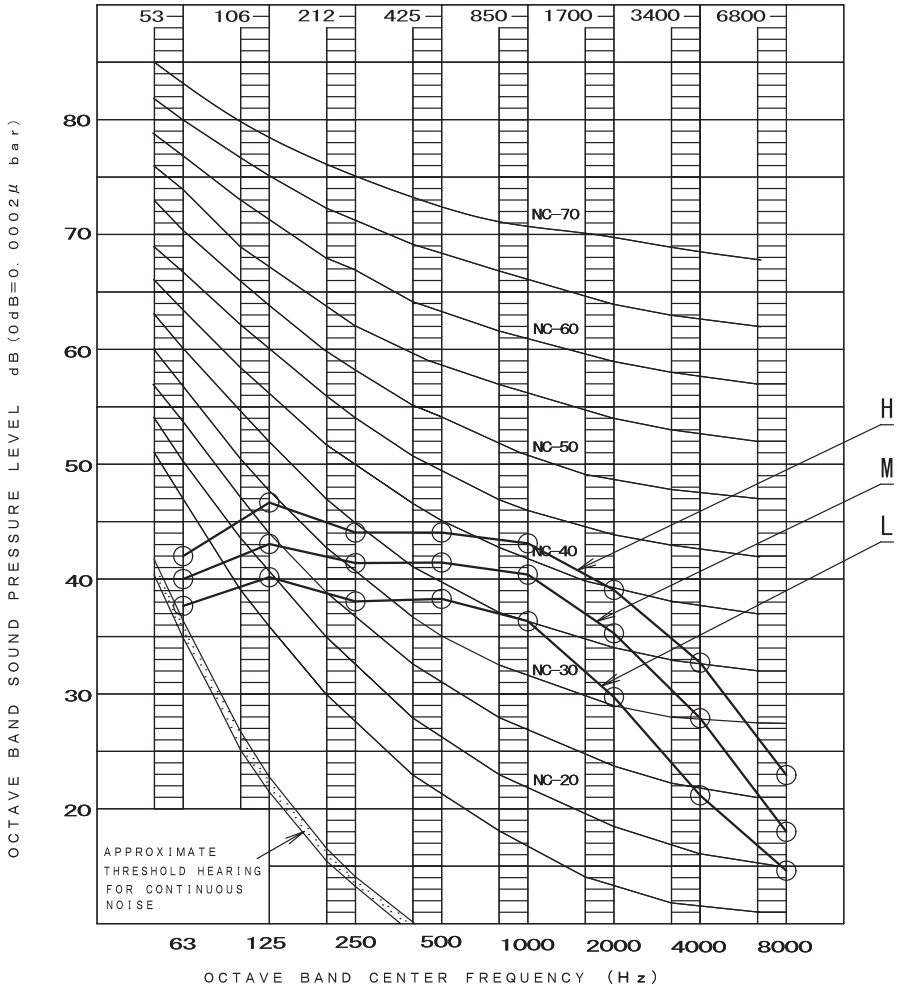
LOCATION OF MICROPHONE



NOTE: Operation noise differs with operation and ambient conditions.

4D133249

FXUQ30-36PAVJU



OVER ALL (dB)

SCALE	MODE		
	H	M	L
A	47.0	44.0	40.0

(B.G.N IS ALREADY RECTIFIED)

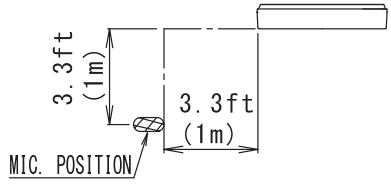
MEASURING PLACE

ANECHOIC CHAMBER

OPERATING CONDITIONS

POWER SOURCE	208/230V 60Hz
COOLING	RETURN AIR TEMPERATURE:80.0°F(26.7°C) DB,67.0°F(19.4°C) WB OUTDOOR TEMPERATURE:95.0°F(35.0°C) DB,75.0°F(23.9°C) WB
HEATING	RETURN AIR TEMPERATURE:70.0°F(21.1°C) DB,60.0°F(15.6°C) WB OUTDOOR TEMPERATURE:47.0°F(8.3°C) DB,43.0°F(6.1°C) WB

LOCATION OF MICROPHONE



NOTE: Operation noise differs with operation and ambient conditions.

4D133250

12.Accessories

12.1 Optional Accessories (for Unit)

Option	Note	FXUQ18PAVJU	FXUQ24PAVJU	FXUQ30PAVJU	FXUQ36PAVJU
Blocking material kit for 2-way discharge		KDBHP49B140			
Air outlet blocking decoration panel		KDBTP49B140			
Replacement long life filter		KAF5511D160			

C: 3D133251

12.2 Optional Accessories (for Controls)

Refer to latest Controls Engineering Manual.

The latest controls engineering manual is available in Daikin City and can be downloaded using the path below.

Document Library → Product Category → VRV → VRV → Engineering Data Manual → “EM-Controls Optional Accessories”

Warning

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the user's manual carefully before using this product. The user's manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any inquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

●Specifications, designs and other content appearing in this brochure are current as of July 2021 but subject to change without notice.