

FTXS24LVJU FTXS24LVJU

FEATURES

- Intelligent eye occupancy sensor
- Weekly timer for programmable comfort
- Low ambient heat operation down to 0° F
- Titanium apatite photocatalytic air purifying
- 12 year limited parts and compressor warranty with online registration

BENEFITS

Quiet operation











FTXS24LVJU FTXS24LVJU

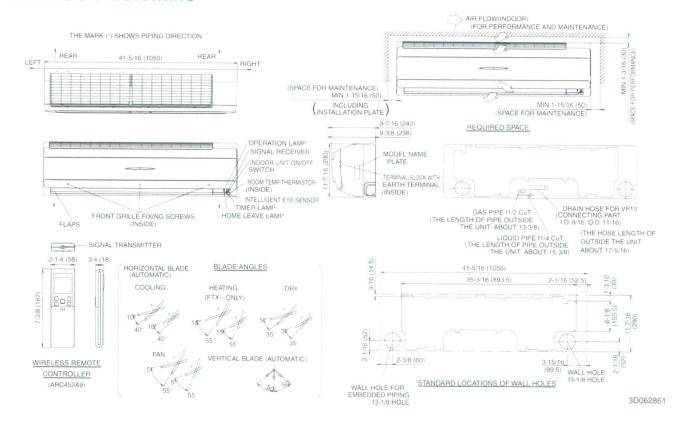
PERFORMANCE			
Indoor Unit Model No.	FTXS24LVJU	Indoor Unit Name:	FTXS24LVJU
Туре:	Wall Mounted	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Rated Cooling Capacity (Btu/hr):	21,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	
Cooling Input Power (kW):	0.070	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	25,400		
Heating Input Power (kW):	0.07		

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	643/494/350/328
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	9.6
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	13-3/8 x 41-5/16 x 9-3/4	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	51/34/37/34
Net Weight (lb):	31	Sound Power Level (dBA):	67
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.00 / 0.00



FTXS24LVJU FTXS24LVJU

DIMENSIONAL DRAWING





FTXS18LVJU FTXS18LVJU

FEATURES

- Intelligent eye occupancy sensor
- Weekly timer for programmable comfort
- Low ambient heat operation down to 0° F
- Titanium apatite photocatalytic air purifying
- 12 year limited parts and compressor warranty with online registration

BENEFITS

Quiet operation







FTXS18LVJU FTXS18LVJU

PERFORMANCE			
Indoor Unit Model No.	FTXS18LVJU	Indoor Unit Name:	FTXS18LVJU
Туре:	Wali Mounted	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Rated Cooling Capacity (Btu/hr):	18,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	
Cooling Input Power (kW):	0.040	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	21,600		
Heating Input Power (kW):	0.04		

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	583/385/360/360
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	1.0
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	13 x 45-11/16 x 16-7/8	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	46/33/33/33
Net Weight (lb):	31	Sound Power Level (dBA):	62
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.00 / 0.00



FTXS18LVJU FTXS18LVJU

DIMENSIONAL DRAWING

FTXS15,18_LVJU THE MARK (*) SHOWS PIPING DIRECTION AIRFLOW (INDOOR) // 41-5/16 (1050mm) (INCLUDING INSTALLATION PLATE) 9-13/16 (250mm) 9-3/4 (248mm) MIN.1-15/16 (50mm) (SPACE FOR MIN.1-15/16 (50n (SPACE FOR GRILLE FIXING SCREWS 8/6-21 WISIDE) 8/6-21 NAME PLATE MAINTENANCE) REQUIRED SPACE MAINTENANCE) TERMINAL BLOCK GROUND TERMINAL воттом INTELLIGENT EYE SENSOR SIGNAL RECEIVER OPERATION LAMP TIMER LAMP INTELLIGENT EYE LAMP GAS PIPE \$1/2 (\$12.7mm) CUT (THE LENGTH OF PIPE OUTSIDE THE UNIT: ABOUT 15-3/4 (400mm)) LIQUID PIPE \$1/4 (\$6.4mm) CUT (THE LENGTH OF PIPE OUTSIDE THE UNIT: ABOUT 18-1/8 (460mm)) DRAIN HOSE (CONNECTING PART O.D. \$5/8 (\$16mm) THE HOSE LENGTH OF OUTSIDE INDOOR UNIT ON/OFF SWITCH ROOM TEMP. THERMISTOR THE UNIT: ABOUT 18-5/16 (465m (INSIDE) MODEL NAME PLATE SIGNAL TRANSMITTER BLADE ANGLES 2-5/16 (58mm) 11/16 (18mm) 41-5/16 (1050mm) UP/DOWN (AUTOMATIC) 37-5/16 (947mm) COOLING, DRY HEATING 13-3/8 (340mm) 5/8 (16mm 808 1-3/4 (WALL HOLE FOR EMBEDDED PIPING ¢3-1/8 (¢80mm) HOLE WALL HOLE RIGHT/LEFT (AUTOMATIC) φ3-1/8 (φ80mm) HOLE 2-9/16 (65mm) 3-1/2 (89mm WIRELESS REMOTE CONTROLLER STANDARD LOCATIONS OF WALL HOLES

(ARC452A21)



Energy Recovery Ventilator VAM300GVJU

FEATURES

- Superior performance with a high efficiency fan and the capability for use in a wide range of climates (5 to 122°FDB and 80% RH or less)
- Interlocked simultaneous operation with VRV indoor units
- Pre-cooling/heating control function to delay the start of ventilation during air conditioner start-up for higher energy savings
- Unique functions such as independent operation, interlock with other HVAC systems and automatic night purge to reduce cooling loads and increase energy savings
- Standard Limited Warranty: 10-year warranty on compressor and all parts











Energy Recovery Ventilator VAM300GVJU

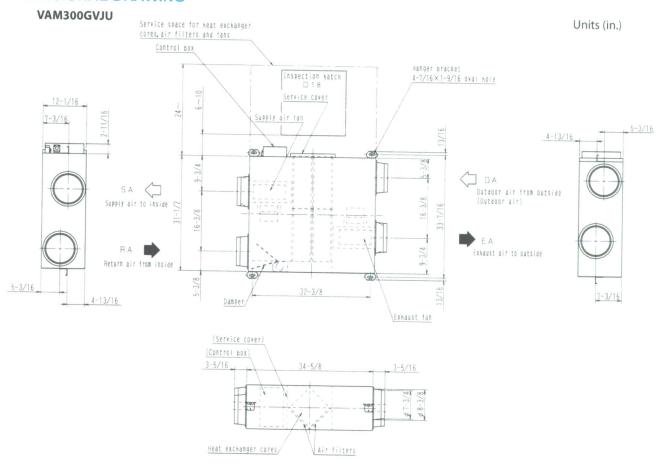
PERFORMANCE			
Indoor Unit Model No.	VAM300GVJU	Indoor Unit Name:	Energy Recovery Ventilator
Type:	Ducted	Rated Cooling Conditions:	Indoor (°F DB/WB): / Ambient (°F DB/WB): 5 / 122
Rated Cooling Capacity (Btu/hr):		Rated Heating Conditions:	Indoor (°F DB/WB): / Ambient (°F DB/WB): 5 / 122
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	
Cooling Input Power (kW):	0.310	Rated Height Separation (ft):	
Heating Input Power (kW):	0.31		

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	300/300/170
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.60	Gas Pipe Connection (inch):	
Max Overcurrent Protection (MOP) (A):	15.00	Liquid Pipe Connection (inch):	
Dimensions (HxWxD) (in):	12-1/16 x 34-5/8 x 31-1/2	Condensate Connection (inch):	
Panel (HxWxD) (in):		Sound Pressure (H/L) (dBA):	37/34
Net Weight (lb):	71	Sound Power Level (dBA):	26
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.64 / 0.64



Energy Recovery Ventilator VAM300GVJU

DIMENSIONAL DRAWING





Submittal Data Sheet 4 PORT HP, DUCTLESS OD 3 TON 4MXS36NMVJU

FEATURES

- Up to 18.9 SEER / Up to 12.7 EER / Up to 12.5 HSPF
- High-efficiency inverter driven swing compressor
- Low ambient cooling to 5°F / -4°F with optional drain pan heater
- Specialized drain pan design for improved cold climate drainage

BENEFITS

- 12 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications
- High efficiency cooling and heating operation provides utility bill savings
- Multiple indoor unit style options: wall mounted, floor standing, ceiling cassette, slim duct
- May qualify for regional utility rebates and incentives
- Compatible with optional Daikin ENVi Wi-Fi capable Smart Control





Submittal Data Sheet 4 PORT HP, DUCTLESS OD 3 TON 4MXS36NMVJU

PERFORMANCE			
Outdoor Unit Model No.	4MXS36NMVJU	Outdoor Unit Name:	4 PORT HP, DUCTLESS OD 3 TON
Туре:	Heat Pump	Rated Cooling Conditions:	Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): /
Rated Cooling Capacity (Btu/hr):	36,000	Rated Heating Conditions:	Indoor (°F DB/WB): / Ambient (°F DB/WB): /
Max/Min Cooling Capacity (Btu/hr):	38,000 /	Rated Piping Length(ft):	25
Cooling Input Power (kW):		Rated Height Difference (ft):	49.00
Rated Heating Capacity (Btu/hr):	36,000	SEER (Non-Ducted/Ducted):	17.70 / 14.00
Max/Min Heating Capacity (Btu/hr):	43,000 /	HSPF (Non-Ducted/Ducted):	12.2 / 8.2
Heating Input Power (kW):		Heating COP (Non-Ducted/Ducted):	4.5 / 3.5

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	
Min. Circuit Amps MCA (A):	19.75	Airflow Rate (H) (CFM):	2,613
Max Overcurrent Protection (MOP) (A):	20.00	Gas Pipe Connection (inch):	1/2
Max Starting Current MSC(A):	17.50	Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	17.5	Sound Pressure (H) (dBA):	54
Dimensions (HxWxD) (in):	29 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (Ib):	139		



Submittal Data Sheet 4 PORT HP, DUCTLESS OD 3 TON 4MXS36NMVJU

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	14 - 115
Holding Refrigerant Charge (lbs):	6.2	Heating Operation Range (°F WB):	5 - 72
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	
Pre-charge Piping (Length) (ft):		Cooling Range w/Baffle (°F DB):	
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	
Max Height Separation (Ind to Ind ft):	49		

DIMENSIONAL DRAWING

