![Daikin logo]

Submittal Data Sheet
Daikin ENTRA R-32 -- 1.5-Ton Wall Mounted Unit with Heat Pump
FTXC18AXVJU- RXC18AXVJU

FEATURES

- Daikin Swing Compressor with Inverter
- Coil Fin Coating
- Indoor Unit quite operation
- Auto Defrost, Auto Fan speed and Auto Restart (after Power Failure)
- Program Dry Function
- Power-airflow Flap
- Wide Angle Louvers and Vertical Auto-Swing (Up and Down)
- Programme Dry Function
- Energy Saving Function
- Sleep Mode
- Indoor Unit ON/OFF Button
- R/C with Backlight
- Catechin Filter / Green Tea Filter
- Titanium Apatite Air-Purifying Filter
- 24-hour ON/OFF Timer
- Self-diagnosis

BENEFITS

- 10 Year limited parts and compressor warranty
- Included Handheld Remote
- Precharged for up to 33'
- Simple Maintenance
- Whisper Quiet operation with specially designed airflow pattern
- Reduced power consumption
- Affordable cost saving solution
- Compact and quite outdoor unit.
- Blue fin protection increases life span of outdoor unit
- R-32 Easy, Proven, Efficient, Available

INDOOR UNIT

OUTDOOR UNIT

Submittal Data Sheet

Daikin ENTRA R-32 -- 1.5-Ton Wall Mounted Unit with Heat Pump
FTXC18AXVJU- RXC18AXVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTXC18AXVJU	Indoor Unit Name:	Daikin Entra R-32 - 18K Indoor High Wall Unit
Outdoor Unit Model No.	RXC18AXVJU	Outdoor Unit Name:	Daikin Entra R-32 Heat Pump Ductless ODU 1.5 Ton
Rated Cooling Capacity (Btu/hr):	18,100	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	14,120	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	20,000 / 6,900	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	1.720	Heating Input Power (kW):	1.60
SEER2 (Non-Ducted/Ducted):	18.00 /	HSPF2 (Non-Ducted/Ducted):	9.0 /
EER2 (Non-Ducted/Ducted):	10.50 /	Heating COP (Non-Ducted/Ducted):	3.3 /
Rated Heating Capacity (Btu/hr):	18,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43

SYSTEM DETAILS

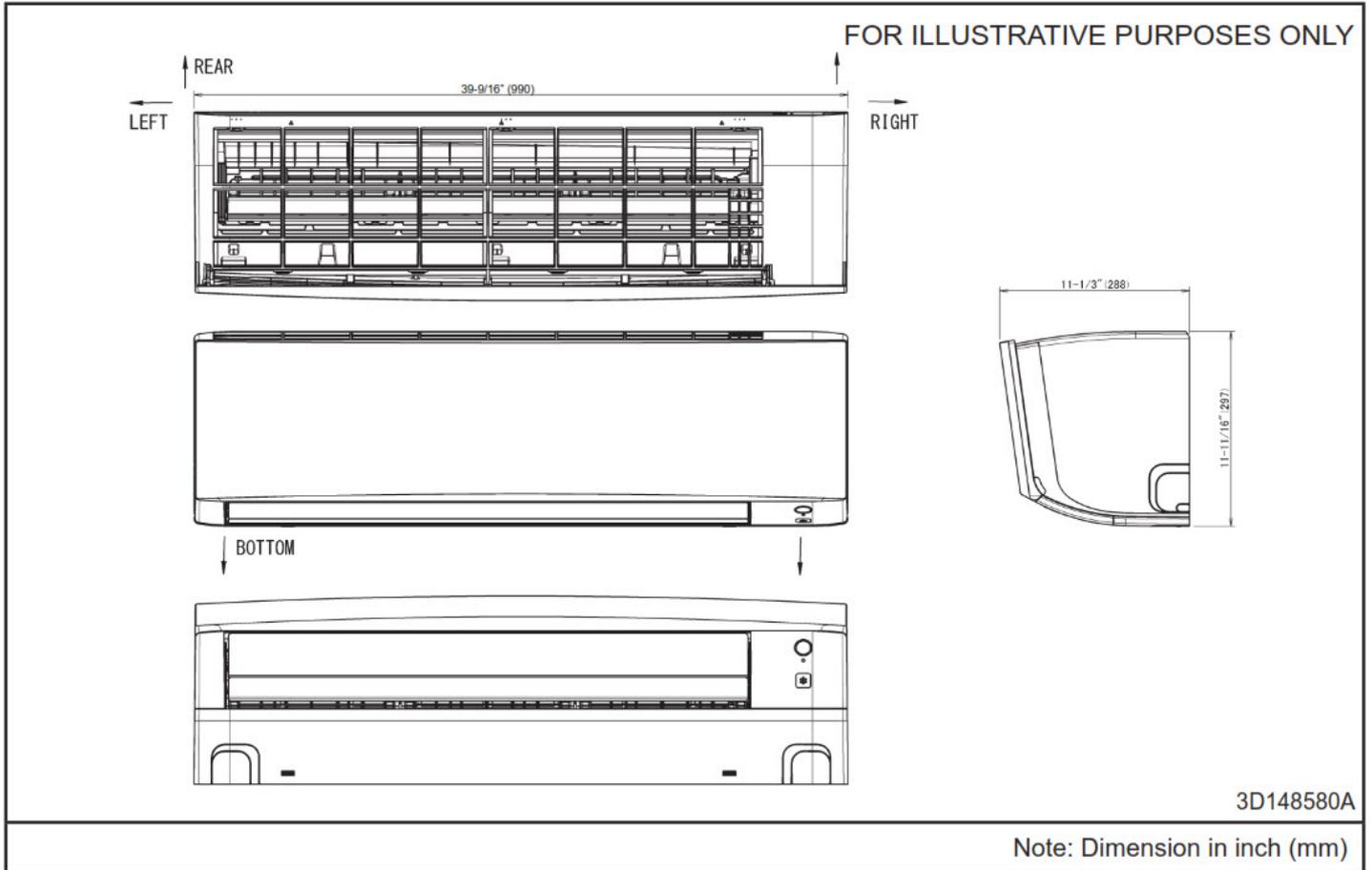|			
Refrigerant Type:	R-32	Cooling Operation Range (°F DB):	50 - 114
Holding Refrigerant Charge (lbs):	3.31	Heating Operation Range (°F WB):	5 - 65
Additional Charge (oz/ft):	0.18	Max. Pipe Length (Vertical) (ft):	33
Pre-charge Piping (Length) (ft):	33	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	99		
Max Height Separation (Ind to Ind ft):	0		

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Submittal Data Sheet

Daikin ENTRA R-32 -- 1.5-Ton Wall Mounted Unit with Heat Pump
FTXC18AXVJU- RXC18AXVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (HH/H/M/L/SL) (CFM):	754/716/605/467/395
Power Supply Connections:	L1, L2, L3, Ground	Moisture Removal (Gal/hr):	0.6
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):	11-11/16 x 39-9/16 x 11-1/3	Condensate Connection (inch):	5/8
Net Weight (lb):	30.5	Sound Pressure (H/M/L/SL) (dBA):	48/43/37/33
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	

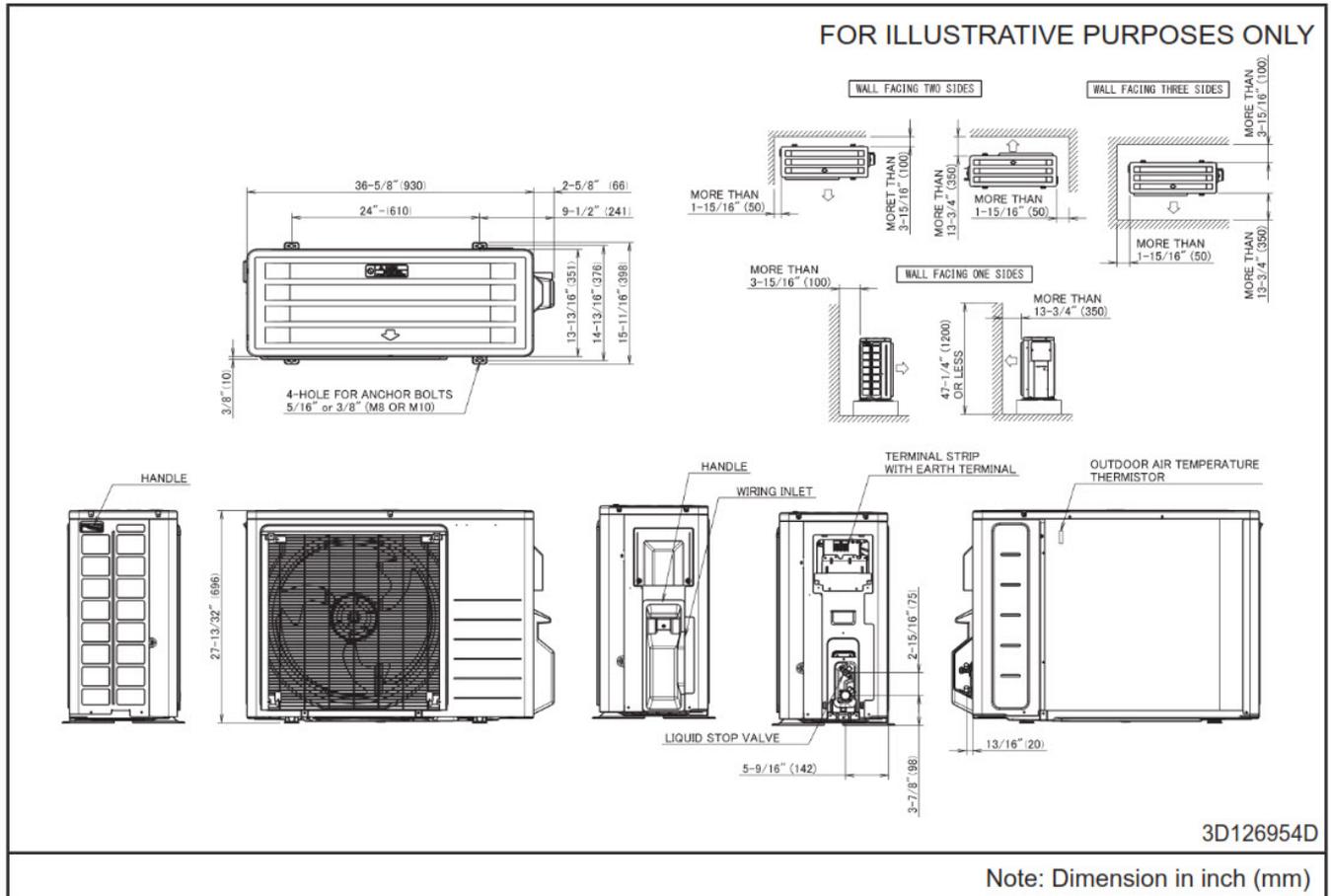## DIMENSIONAL DRAWING - INDOOR UNIT

Model : FTXC18/24A

FOR ILLUSTRATIVE PURPOSES ONLY

3D148580A

Note: Dimension in inch (mm)

Submittal Data Sheet

Daikin ENTRA R-32 -- 1.5-Ton Wall Mounted Unit with Heat Pump
FTXC18AXVJU- RXC18AXVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	Inverter
Power Supply Connections:	L1, L2, L3, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	16.34	Airflow Rate (H) (CFM):	1879
Max Overcurrent Protection (MOP) (A):	20	Gas Pipe Connection (inch):	1/2
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	53
Dimensions (HxWxD) (in):	27-13/32 x 36-5/8 x 13-13/16	Sound Power Level (dBA):	
Net Weight (lb):	101		

DIMENSIONAL DRAWING - OUTDOOR UNIT

Model : RXC18/24A

FOR ILLUSTRATIVE PURPOSES ONLY

3D126954D

Note: Dimension in inch (mm)

INDOOR ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21)	No
AZAI6WSPDKC	DKN Plus Interface	No
BRC51D61	Wired Remote Controller Kit	No
BRC944B2	Wired Remote Controller	No
DACA-CP1-1	Mini Aqua Condensate Pump	No
DACA-CP4-1	MINI WHITE PUMP KIT 100-250V	No
DTST-LTE-LA-A	Daikin One Lite (with Translation Adaptor for S21 only)	No
DTST-ONE-ADA-A	Daikin One+ Smart Thermostat for VRV, SkyAir, Single- and Multi-Zone System	No
DTST-TOU-ADA-A	Daikin One Touch Smart Thermostat (with Translation Adaptor for S21 and P1P2)	No

OUTDOOR ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED