



Submittal Data Sheet

Daikin ENTRA 0.75-Ton Wall Mounted Unit with Heat Pump
FTXB09BXVJURXB09BXVJU

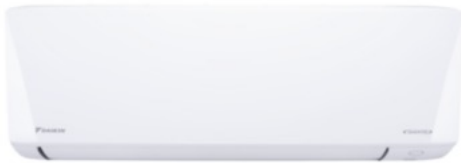
FEATURES

- Daikin Swing Compressor with Inverter
- Coil Fin Coating
- Indoor Unit quiet 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 Linesets 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

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

Indoor Unit Model No.	FTXB09BXVJU	Indoor Unit Name:	Daikin Entra 9K Indoor High Wall Unit
Outdoor Unit Model No.	RXB09BXVJU	Outdoor Unit Name:	Daikin Entra Heat Pump Ductless ODU 3/4 Ton
Rated Cooling Capacity (Btu/hr):	8,800	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	10,200 / 4,400	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	2.570	Heating Input Power (kW):	2.75
SEER2 (Non-Ducted/Ducted):	18.00 /	HSPF2 (Non-Ducted/Ducted):	9.0 /
EER2 (Non-Ducted/Ducted):	11.00 /		
Rated Heating Capacity (Btu/hr):	9,400	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Max/Min Heating Capacity (Btu/hr):	13,000 / 4,400		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	24.64	Heating Operation Range (°F WB):	5 - 65
Additional Charge (lb/ft):	0.21	Max. Pipe Length (Vertical) (ft):	32
Pre-charge Piping (Length) (ft):	33	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	65		
Max Height Separation (Ind to Ind ft):	0		



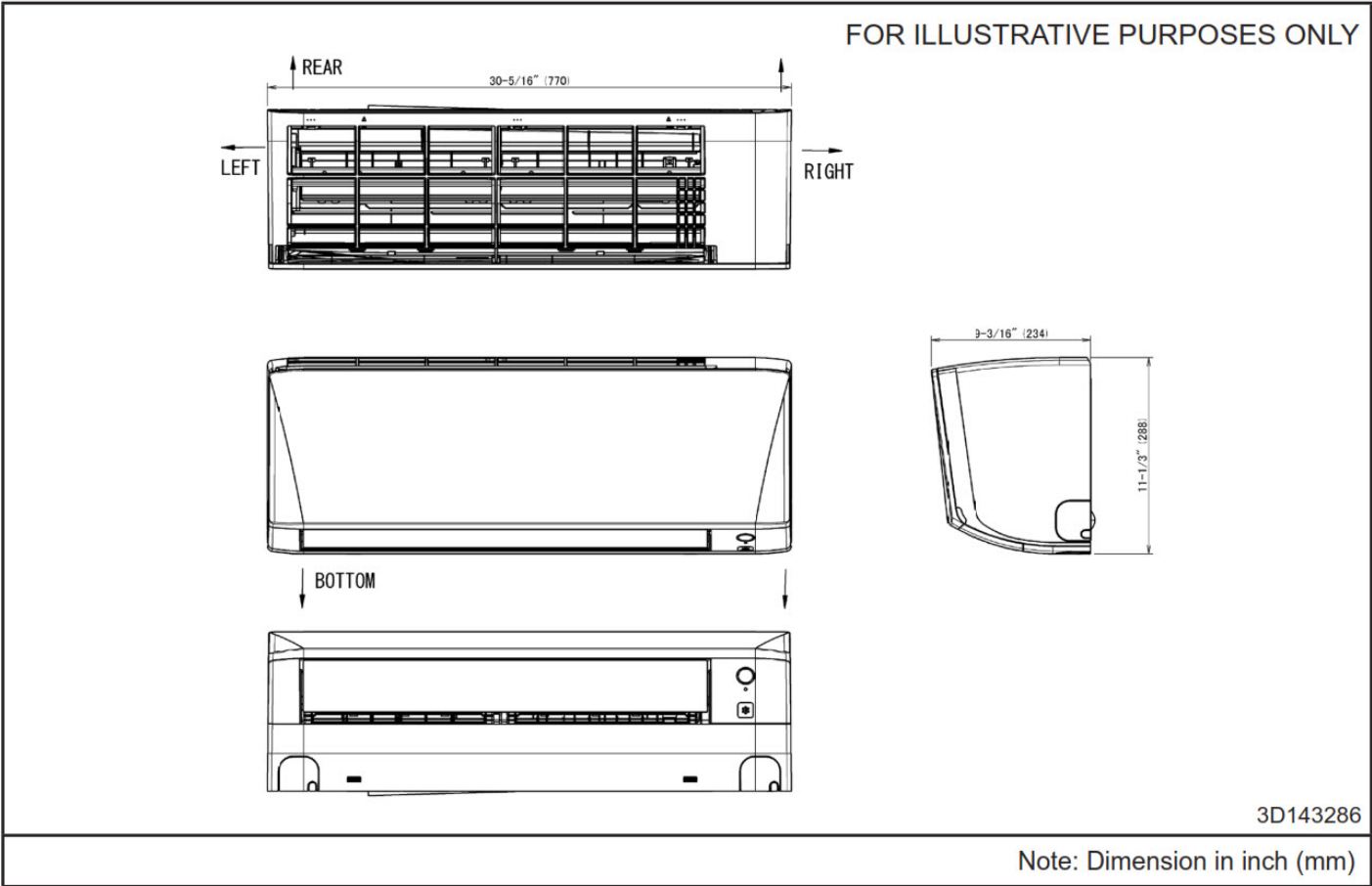
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INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (HH/HM/L/SL) (CFM):	466/431/322/249/142
Power Supply Connections:	L1, L2, L3, Ground	Moisture Removal (Gal/hr):	0.1
Min. Circuit Amps MCA (A):	12.35	Gas Pipe Connection (inch):	3/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-1/3 x 30-5/16 x 9-3/16	Condensate Connection (inch):	5/8
Net Weight (lb):	20.3	Sound Pressure (H/M/L/SL) (dBA):	43/36/29/19
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT

Model : FTXB09/12B



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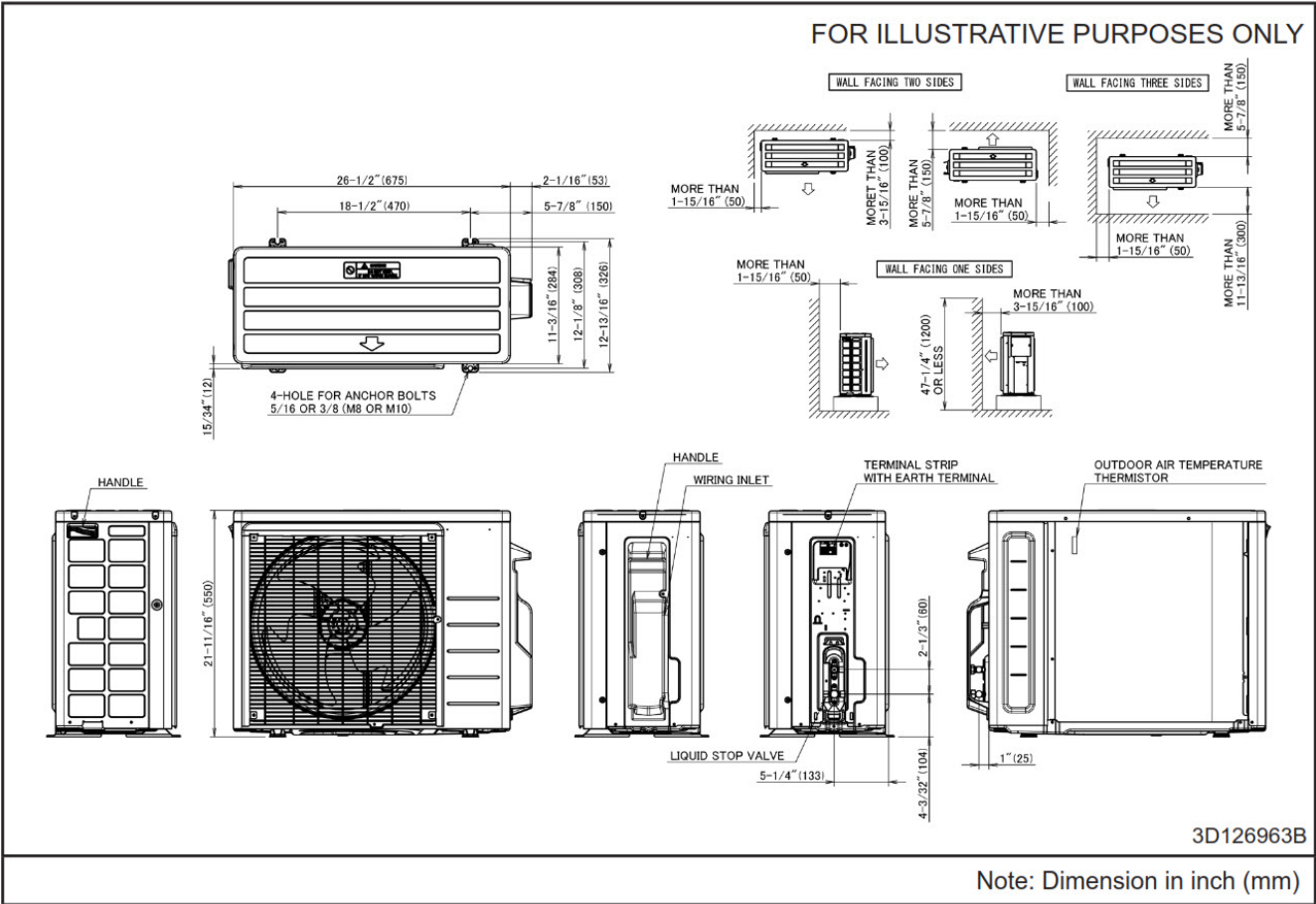
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OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Compressor Stage:	Inverter
Power Supply Connections:		Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	12.35	Airflow Rate (H) (CFM):	1083
Max Overcurrent Protection (MOP) (A):	15	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	46
Dimensions (HxWxD) (in):	21-11/16 x 26-1/2 x 11-3/16	Sound Power Level (dBA):	
Net Weight (lb):	55		

DIMENSIONAL DRAWING - OUTDOOR UNIT

Model : RXB09/12B





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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
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

OUTDOOR ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
DACA-WB-1	Powder-Coated Wall-Mounted Bracket	No
KEH067A41E	Daikin BMS DrainPan Heater Small RX09,12 and RXN09,12	No
KKG067A41	Back protection wire net (09 & 12)	No
KPW937F4	Air direction adjustment grille (09 & 12)	No