



Submittal Data Sheet

1 Ton, Heat Pump, Wall mounted IDU Daikin OTERRA
FTX12BXVJU

FEATURES

- Inverter
- Power-airflow Dual Flaps
- Wide Angle Louvers
- Vericle Auto-Swing (Up and Down)
- Auto Fan Speed
- Quiet Operation
- Auto Defrosting
- Automatic Operation
- Programme Dry Function
- Fan Only Mode
- Sleep mode
- R/C with backlight & Signal Receiving Sign
- Catechin Filter/Green Tea Filter
- Titanium Apatite Air-Purifying Filter
- Wipe Clean Flat Panel
- Auto Restart (after power failure)
- Self-Diagnosis

BENEFITS

- Inverter Technology Reduces Energy Cost
- Uniform Air Circualtion
- Optimal Comfort
- Quiet Operations
- Clean and Purified Indoor Air
- Easy to Clean
- Worry Free operation

INDOOR UNIT



OUTDOOR UNIT





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EFFICIENCY:

COOLING:		HEATING:	
SEER		HSPF	
EER		COP	

PERFORMANCE:

COOLING (Btu/Hr):		HEATING (Btu/Hr):	
Rated:(Min/Max):	10,900 (/)	47° Rated:(Min/Max):	13,500 (/)
Sensible AHRI:		17° Rated:	Add MSS
Moisture Removal (Gal/Hr):	0.2	5° Max:	Add MSS
Standard Operating Range:	50°F - 115°F	Operating Range:	5°F - 64°F
Extended Operating Range:	°F - °F	47° Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Rated Cooling Conditions:	Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): 95 / 75	17° Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43

ELECTRICAL

PIPING

Power Supply (V/Hz/Ph): *See Engineering Manuals for other voltages.	*208-230 / 60 / 1	Gas Connection (in):	3/8
System MCA:	12.4	Liquid Connection (in):	1/4
System MFA:	15.0	Drain Connection (in):	5/8
Compressor RLA:		Max. Interunit Piping Length (ft):	66
Outdoor fan motor FLA:		Max. Interunit Height Difference (ft):	
Outdoor fan motor W:		Refrigerant Pre-Charged Pipe Length (ft):	
Indoor fan motor FLA:		Additional Charge of Refrigerant (oz/ft):	
Indoor fan motor W:			
MCA: Min.circuit amps	MFA: Max.fuse amps	RLA: Rated load amps	
		FLA: Full load amps	W: Rated output watts



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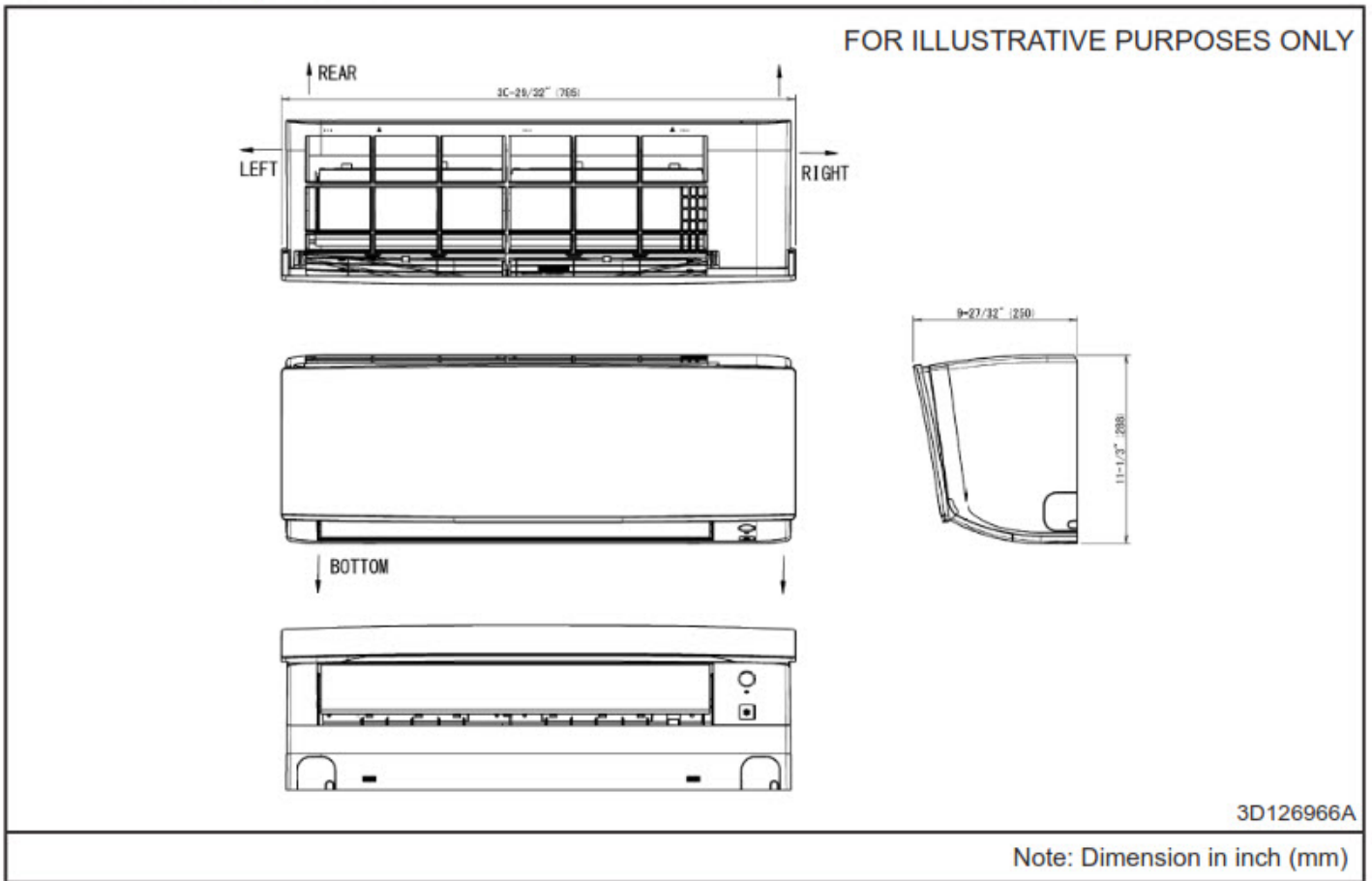
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INDOOR SPECIFICATIONS

COOLING - Airflow Rate (cfm):				HEATING - Airflow Rate (cfm):			
High:	436	Med:	316	High:	412	Med:	316
Low:	247	SuperLow:	132	Low:	247	SuperLow:	210
Sound Pressure (H/M/L/SL) (dBA): 46/38/32/19				Sound Pressure (H/M/L/SL) (dBA): 45/37/31/26			
Dimensions (HxWxD) (in): 11-1/3 x 30-29/32 x 9-27/32				Net Weight (lb): 21.4			

DIMENSIONAL DRAWING - INDOOR UNIT

Model : FTK09/12B, FTX09/12B





Submittal Data Sheet

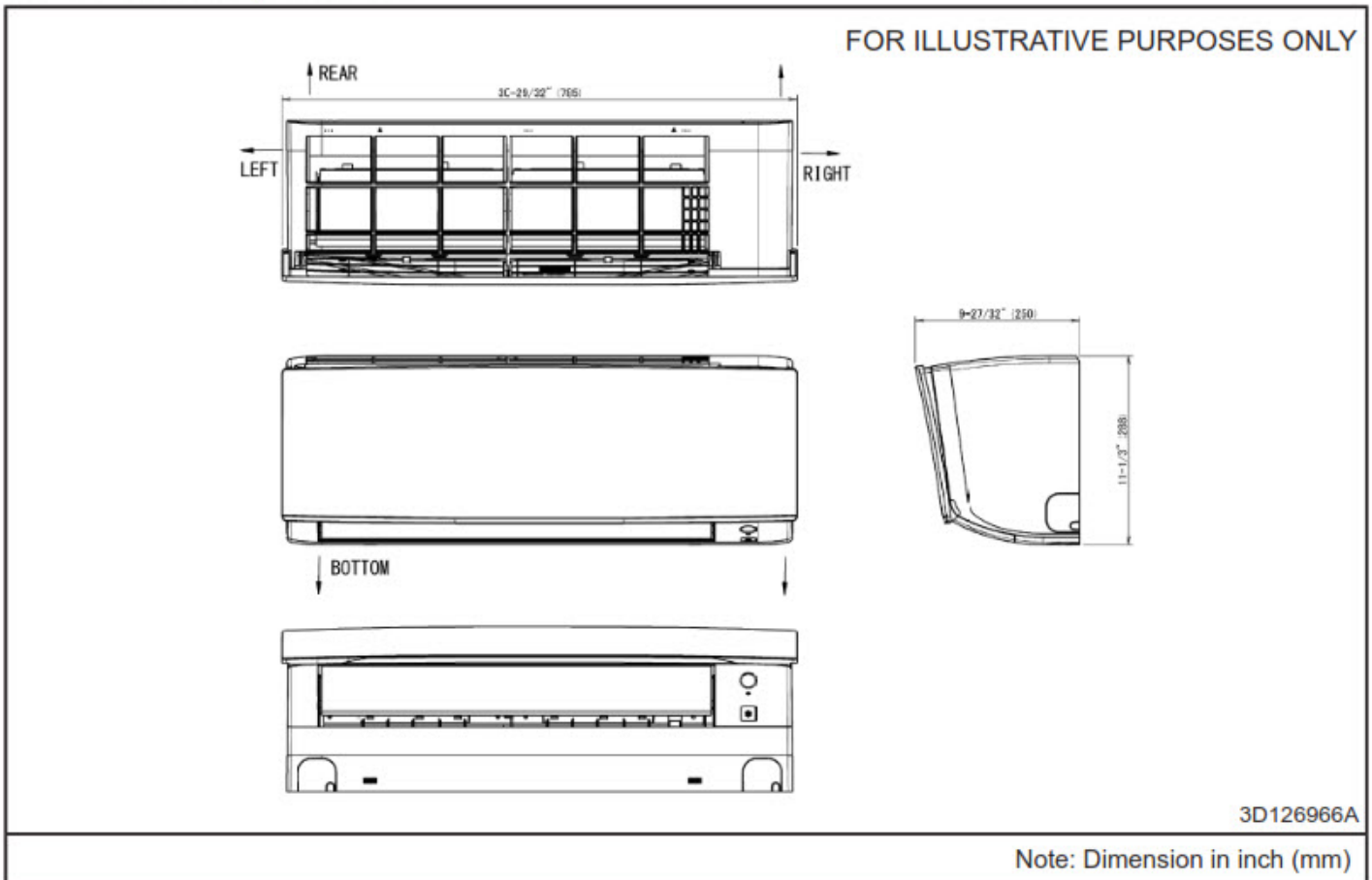
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OUTDOOR SPECIFICATIONS

COOLING - Airflow Rate (cfm):		HEATING - Airflow Rate (cfm):	
High:	436	High:	412
SuperLow:	132	SuperLow:	210
Compressor Stage:		Refrigerant Type:	R-410A
Factory Charge (Lbs):		Refrigerant Oil:	
Sound Pressure Level (dBA):	46		
Dimensions (HxWxD) (in):	11-1/3 x 30-29/32 x 9-27/32	Net Weight (lb):	21.4

DIMENSIONAL DRAWING - OUTDOOR UNIT

Model : FTK09/12B, FTX09/12B





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