## **5 STAR HOT AND COLD SERIES**



10 YEARS WARRANTY ON COMPRESSOR



5 YEARS WARRANTY ON PCB



PATENTED SWING COMPRESSOR



STABILIZER INSIDE



POWER-AIRFLOW DUAL FLAPS



DNNS SELF HEAL COATING



COANDA AIRFLOW



AUTO VARIABLE SPEED



HEPTA SENSE







## FTXF Series

Available in: Heating (kW) 5.0

Cooling (kW) 5.0 **IDU Colour:** White



Heating & Cooling Function Operation -15°C to 54°C



"Dew Clean Technology



PM 2.5 Filter



Triple Display



3D Airflow



Air Throw 16 Meters (52 Feet)



Throw Cools upto 54°C



C Self Diagnosis



Backlit Remote Controller

Note: "Dew Clean Technology is available in Cooling only mode. \*Air throw given for 5.0kW capacity, may vary from model to model.

## **SPECIFICATIONS**

Mar	Andal Nama		Indoor unit (IDU)		FTXF50UV16V
Model Name		Outdoor unit (ODU)		RXF50UV16V	
Star Rating*					5 Star
Rated Power Supply				Phase /Frequency/Voltage	1 φ/50Hz/230V
Power Supply Intake					Outdoor unit
Rated Cooling Capacity Full/Half (min.~max.)  Rated Heating Capacity Full (min.~max.)				kW	5.0/2.5 (1.5~5.75)
				Btu/h	17100/8550 (5120~19619)
				kW	5.5 (1.3~6.6)
				Btu/h	18770 (4440~22520)
Cooling Capacity @ 43°C				%	100%
Rated Power Consumption			Cooling	W	1270/431 (310~1620)
Rated (min.~max.)		Heating	W	1300 (260~1800)	
Rated Annual Power Consumption				kWh	743.95
Rated ISEER				Wh/Wh	5.2
/ a la	tage Range (Stabilizer Inside)		Cooling	V	130~285
VOII			Heating		
Operating Current Cooling		Cooling	A	5.63	
Jpe	erating Current	ing Current Heating		A	5.77
	Panel Color			White with Champagne Gold Strip	
	IDU Dimension (HxWxD)		mm	298 x 885 x 229	
	Package Dimension (HxWxD)			375 x 980 x 325	
<u> </u>	IDU Net Weight (Gross Weight)		kg	11 (14)	
(DQ)	Airflow Rate		Cooling/Heating	Feet³/min (cfm)	572
				m³/min (cmm)	16.2
	Operation Sound H/MH/M/ML/L/SL		Cooling	dBA	47/43/41/38/36/32
			Heating	dBA	47/43/41/38/36/32
	ODU Dimension (HxWxD)		mm	595 x 845 x 300	
	Package Dimension (HxWxD)			680 x 1035 x 410	
	ODU Net Weight (Gross Weight)			kg	33 (40)
Outdoor unit (ODU)	Compressor Type			Swing Compressor	
	Refrigerant			R-32	
Breaker Size				A	20
Piping Length Max. Len		Charge-Less		m	10
		Max. Length		m	30
		Max. Height		m	16
Piping Connection			Gas/Liquid	mm (Inch)	Φ12.7/φ6.4 (1/2"/1/4")
Operating Ambient Temperature Range  Cooling (Min~Max)  Heating (Min~Max)			Cooling (Min~Max)	°C	10~54
			Heating (Min~Max)	°C	-15~24

## Measurement conditions:

- 1. Cooling capacity is based on: indoor temp. 27°C DB, 19°C WB; outdoor temp. 35°C DB, piping length 5 m.
- 2. Sound levels are based on temperature conditions 1. above with 5m piping length. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions. Cooling and heating capacities above are rounded off to first decimal. 1TR (Ton of Refrigeration) = ~3.517 kilowatt.
- \*Star Rating mentioned as per ISEER Table 3.2 f, defined by Bureau of Energy Efficiency (BEE), Ministry Of Power.
- "Value given in Inch
- As per Continuing Policy of Product Innovation at Daikin, The Design, Technical Specifications, Features, Look may change without prior Notice.