

5 STAR HOT AND COLD SERIES



FTXF Series

Available in: Heating (kW) 5.0
Cooling (kW) 5.0
IDU Colour: White



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

SPECIFICATIONS

Model Name		Indoor unit (IDU)	Outdoor unit (ODU)	FTXF50UV16V	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.)		kW		5.0/2.5 (1.5~5.75)	
		Btu/h		17100/8550 (5120~19619)	
Rated Heating Capacity Full (min.~max.)		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	
Voltage Range (Stabilizer Inside)		Cooling	V	130~285	
		Heating			
Operating Current		Cooling	A	5.63	
		Heating	A	5.77	
Indoor unit (IDU)	Panel Color		White with Champagne Gold Strip		
	IDU Dimension (HxWxD)		298 x 885 x 229		
	Package Dimension (HxWxD)		mm	375 x 980 x 325	
	IDU Net Weight (Gross Weight)		kg	11 (14)	
	Airflow Rate	Cooling/Heating	Feet ³ /min (cfm)	572	
		m ³ /min (cmm)	16.2		
Operation Sound H/MH/MML/LSL	Cooling	dBA	47/43/41/38/36/32		
	Heating	dBA	47/43/41/38/36/32		
Outdoor unit (ODU)	ODU Dimension (HxWxD)		595 x 845 x 300		
	Package Dimension (HxWxD)		mm	680 x 1035 x 410	
	ODU Net Weight (Gross Weight)		kg	33 (40)	
	Compressor Type		Swing Compressor		
Refrigerant		R-32			
Breaker Size		A		20	
Piping Length	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)	°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.