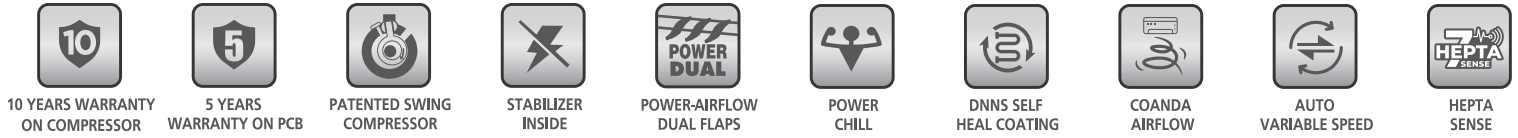


# 3 STAR STANDARD+ SERIES



## FTKC Series

Available in: Cooling (kW) 3.52, 5.0  
IDU Colour: White



Note: \*Air throw given for 5.0kW capacity, may vary from model to model.

## SPECIFICATIONS

Model name		Indoor unit(IDU)	FTKC35UV16W/W3*	FTKC50UV16V	
		Outdoor unit(ODU)	RKC35UV16W/W3*	RKC50UV16V	
Star Rating*			3 Star	3 Star	
Rated Power supply (Phase /Frequency/Voltage )			1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)	
Power Supply Intake			Outdoor unit	Outdoor unit	
Rated Cooling Capacity Full/Half (min.~max.)		kW	3.52/1.76 (1.07~3.7)	5.0/2.5 (1.75~5.2)	
Rated Cooling Capacity Full/Half (min.~max.)		Btu/h	12000/6000(3650~12600)	17100/8550 (5970~17740)	
Rated Power Consumption Full/Half (min.~max.)		Cooling	W	1200/383 (210~1200)	1670/554 (375~1750)
Rated Annual Power Consumption			kWh	680.40	966.47
Rated ISEER			Wh/Wh	4	4
Voltage Range (Stabilizer Inside)		Cooling	V	130~285	130~285
Operating Current		Cooling	A	5.43	7.41
Indoor unit (IDU)	Panel Color		White		
	IDU Dimension (HxWxD)		mm		
	Package Dimension (HxWxD)		298 x 800 x 229		
	IDU Net Weight (Gross Weight)		kg		
	IDU Net Weight (Gross Weight)		375 x 895 x 325		
Indoor unit (IDU)	Airflow Rate		Cooling		
			Feet <sup>3</sup> /min(cfm)		
			473		
			m <sup>3</sup> /min(cmm)		
			13.4		
Outdoor unit (ODU)	Operation sound H/M/ML/L/SL		Cooling		
			dBA		
			40/36/32/29/26		
			46/43/41//38/35/32		
	ODU Dimension (HxWxD)		mm		
Package Dimension (HxWxD)		550 x 675 x 284			
ODU Net Weight (Gross Weight)		kg			
ODU Net Weight (Gross Weight)		620x 825 x 410			
Compressor Type		Swing Compressor			
Refrigerant		R-32			
Breaker size		A			
		15			
Piping length	Charge-Less		m		
	Max. Length		10		
	Max. Height		15		
		12			
Piping Connection		Gas/Liquid			
		mm(Inch)			
		φ9.5 / φ6.4(3/8"/1/4")			
Operating Ambient Temperature Range		Cooling(Min~Max)			
		°CDB			
		20~52			
		20~52			

### Measurement conditions:

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, 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.

\*W3-Compressor Used Rotary.