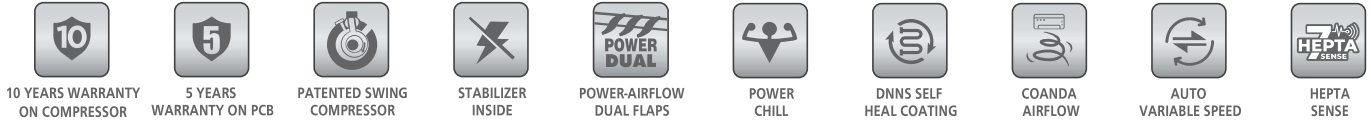


3 STAR STANDARD SERIES



Available in: Cooling (kW) 3.52, 4.8, 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*	FTKC48UV16W/W3*	FTKC50UV16V
		Outdoor unit(ODU)	RKC35UV16W/W3*	RKC48UV16W/W3*	RKC50UV16V
Star Rating*			3 Star	3 Star	3 Star
Rated Power supply (Phase /Frequency/Voltage)			1ϕ/50Hz/230V (220-240V)	1ϕ/50Hz/230V (220-240V)	1ϕ/50Hz/230V (220-240V)
Power Supply Intake			Outdoor unit	Outdoor unit	Outdoor unit
Rated Cooling Capacity Full/Half (min.~max.)		kW	3.52/1.76 (1.07~3.7)	4.8/2.4 (1.75~5)	5.0/2.5 (1.75~5.2)
Rated Cooling Capacity Full/Half (min.~max.)		Btu/h	12000/6000(3650~12600)	16400/8550(5970~17060)	17100/8550 (5970~17740)
Rated Power Consumption Full/Half (min.~max.)		Cooling W	1200/383 (210~1200)	1700/518 (395~1750)	1670/554 (375~1750)
Rated Annual Power Consumption		kWh	680.40	940.77	966.47
Rated ISEER		Wh/Wh	4	3.95	4
Voltage Range (Stabilizer Inside)		Cooling V	130~285	130~285	130~285
Operating Current		Cooling A	5.43	7.54	7.41
Indoor unit (IDU)	Panel Color		White	White	White
	IDU Dimension (HxWxD)		298 x 800 x 229	298 x 800 x 229	298 x 885 x 229
	Package Dimension (HxWxD)	mm	375 x 895 x 325	375 x 895 x 325	375 x 980 x 325
	IDU Net Weight (Gross Weight)	kg	9.5 (12.5)	9.5 (12.5)	10.5 (13.5)
	Airflow Rate	Cooling Feet ³ /min(cfm) m ³ /min(cmm)	473 13.4	540 15.3	572 16.2
Operation sound H/M/ML/L/SL		Cooling dBA	40/36/32/29/26	48/46/43/41/38/32	46/43/41//38/35/32
Outdoor unit (ODU)	ODU Dimension (HxWxD)		550 x 675 x 284	595 x 845 x 300	595 x 845 x 300
	Package Dimension (HxWxD)	mm	620x 825 x 410	680 x 1035 x 410	680 x 1035 x 410
	ODU Net Weight (Gross Weight)	kg	21.5(27)	29(36)	28(35)
	Compressor Type		Swing Compressor	Swing Compressor	Swing Compressor
	Refrigerant		R-32	R-32	R-32
Breaker size		A	15	20	20
Piping length	Charge-Less		10	10	10
	Max. Length	m	15	20	20
	Max. Height		12	16	16
Piping Connection		Gas/Liquid mm(Inch)	ϕ9.5 / ϕ6.4(3/8"/1/4")	ϕ12.7 / ϕ6.4(1/2"/1/4")	ϕ12.7 / ϕ6.4(1/2"/1/4")
Operating Ambient Temperature Range		Cooling(Min-Max) °CDB	20~52	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.