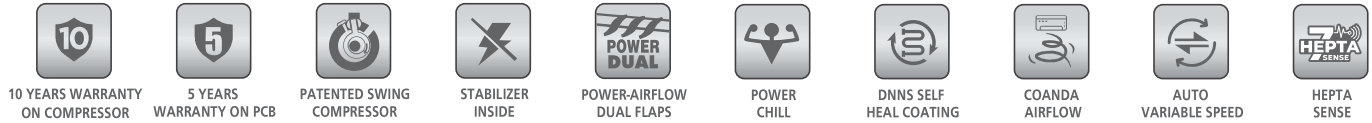
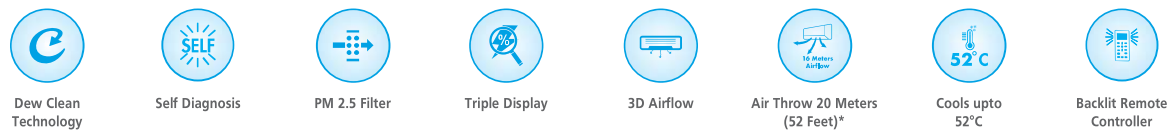
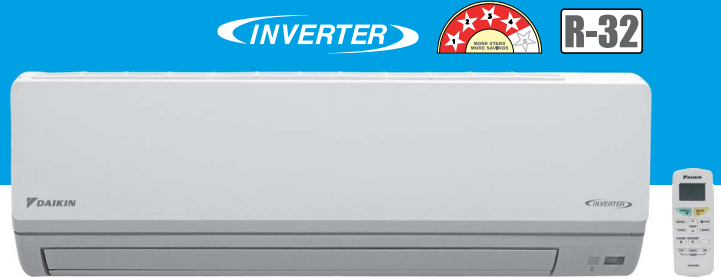


4 STAR PREMIUM SERIES



FTKL Series

Available in: Cooling (kW) 9.0
IDU Colour: White



Note: *Air throw given for 5.28kW capacity, may vary from model to model.

SPECIFICATIONS

Model name		Indoor unit (IDU)	FTKL90UV16L
		Outdoor unit (ODU)	RKL90UV16L
Star Rating*		4 Star	
Rated Power Supply		Phase/Frequency/Voltage	
		1 ϕ /50Hz/230V	
Power Supply Intake		Outdoor unit	
Rated Cooling Capacity Full/Half (min.~max.)		kW	9.15/4.575 (2.9~9.5)
		Btu/h	31220/15610 (8190~32910)
Cooling Capacity @ 43°C		%	100%
Rated Power Consumption Full/Half (min.~max.)		W	2580/838 (380~3500)
Rated Annual Power Consumption		kWh	1476.47
Rated ISEER		Wh/Wh	4.8
Voltage Range (Stabilizer Inside)		V	130~285
Operating Current		A	11.8
Indoor unit (IDU)			
Panel Colour		White	
IDU Dimension (HxWxD)		mm	325x1220x278
Package Dimension (HxWxD)		412x1325x410	
IDU Net Weight (Gross Weight)		kg	19.5 (24)
Airflow Rate		Feet ³ /min (cfm)	887
		m ³ /min (cmm)	25.1 (23)
Moisture Removal		l/hr (Litres/Hour)	3.3
Operation Sound H/MH/M/ML/L/SL	Cooling	dBA	51/49/46/44/42/37
Outdoor unit (ODU)			
ODU Dimension (HxWxD)		mm	695x930x350
Package Dimension (HxWxD)		775x1094x486	
ODU Net Weight (Gross Weight)		kg	47.5 (55.5)
Compressor Type		Swing Compressor ⁱⁱ	
Refrigerant		R-32	
Breaker Size		A	20
Piping Length	Charge-Less	m	10
	Max. Length		25
	Max. Height		20
Piping Connection	Gas / Liquid	mm (Inch)	Φ 12.7/ ϕ 9.52 (1/2"/3/8")
Operating Ambient Temperature Range	Cooling (Min~Max)	°CDB	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.

ⁱⁱValue given in Inch

ⁱⁱⁱAs per Continuing Policy of Product Innovation at Daikin, The Design, Technical Specifications, Features, Look may change without prior Notice.