

# SPECIFICATIONS

Model name	Indoor unit (IDU)		FTKL35UV16W	FTKL50UV16V/U/V3
	Outdoor unit (ODU)		RKL35UV16W	RKL50UV16V/U/V3
Star Rating*			3 Star	3 Star
Rated Power Supply	Phase/Frequency/Voltage		1φ/50Hz/230V	1φ/50Hz/230V
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)
	Btu/h		12000/6000 (3650~12620)	17100/8550 (5970~17740)
Cooling Capacity @ 43°C	%		100%	100%
Rated Power Consumption Full/Half (min.~max.)	W		1200/383 (210~1200)	1670/554 (375~1750)
Rated Annual Power Consumption	kWh		680.40	966.47
Rated ISEER	Wh/Wh		4.00	4.00
Voltage Range (Stabilizer Inside)	V		130~285	130~285
Operating Current	A		5.43	7.41
<b>Indoor unit (IDU)</b>				
Panel Colour			White	White
IDU Dimension (HxWxD)	mm		298x800x229	298x885x229
Package Dimension (HxWxD)			375x895x325	375x980x325
IDU Net Weight (Gross Weight)	kg		9.5 (12.5)	10.5 (13.5)
Airflow Rate	Feet <sup>3</sup> /min (cfm)		420	572
	m <sup>3</sup> /min (cmm)		11.9	16.2
Moisture Removal	l/hr (Litres/Hour)		1	1.6
Operation Sound H/MH/M/ML/L/SL	dBA		42/40/37/34/30/27	46/43/41/38/35/32
<b>Outdoor unit (ODU)</b>				
ODU Dimension (HxWxD)	mm		550x675x284	595x845x300
Package Dimension (HxWxD)			620x825x400	680x1035x410
ODU Net Weight (Gross Weight)	kg		21.5 (27.5)	28 (35)
Compressor Type			Swing Compressor	Swing Compressor
Refrigerant			R-32	R-32
Breaker Size	A		15	20
Piping Length	Charge-Less		10	10
	Max. Length	m	15	20
	Max. Height		12	16
Piping Connection	Gas / Liquid	mm (Inch)	Φ9.5/φ6.4 (3/8"/1/4")	Φ12.7/φ6.4 (1/2"/1/4")
Operating Ambient Temperature Range	Cooling (Min~Max)	°C DB	20~52	20~52

Model name	Indoor unit (IDU)		FTKL60UV16U	FTKL60UV16U
	Outdoor unit (ODU)		RKL60UV16U	RKL60UV16U
Star Rating*			3 Star	3 Star
Rated Power Supply	Phase/Frequency/Voltage		1φ/50Hz/230V	1φ/50Hz/230V
Power Supply Intake			Outdoor unit	Outdoor unit
Rated Cooling Capacity Full/Half (min.~max.)	kW		6.0/3.0 (1.75~6.5)	6.0/3.0 (1.75~6.5)
	Btu/h		20470/10235 (5970~22180)	20470/10235 (5970~22180)
Cooling Capacity @ 43°C	%		100%	100%
Rated Power Consumption Full/Half (min.~max.)	W		1950/683(350~2100)	1950/683(350~2100)
Rated Annual Power Consumption	kWh		1161.78	1161.78
Rated ISEER	Wh/Wh		4.00	4.00
Voltage Range (Stabilizer Inside)	V		130~285	130~285
Operating Current	A		8.65	8.65
<b>Indoor unit (IDU)</b>				
Panel Colour			White	White
IDU Dimension (HxWxD)	mm		298x885x229	298x885x229
Package Dimension (HxWxD)			375x980x325	375x980x325
IDU Net Weight (Gross Weight)	kg		11 (14)	11 (14)
Airflow Rate	Feet <sup>3</sup> /min (cfm)		593	593
	m <sup>3</sup> /min (cmm)		16.8	16.8
Moisture Removal	l/hr (Litres/Hour)		2.3	2.3
Operation Sound H/MH/M/ML/L/SL	dBA		48/46/43/41/38/32	48/46/43/41/38/32
<b>Outdoor unit (ODU)</b>				
ODU Dimension (HxWxD)	mm		595x845x300	595x845x300
Package Dimension (HxWxD)			680x1035x410	680x1035x410
ODU Net Weight (Gross Weight)	kg		33.5 (40)	33.5 (40)
Compressor Type			Swing Compressor	Swing Compressor
Refrigerant			R-32	R-32
Breaker Size	A		20	20
Piping Length	Charge-Less		10	10
	Max. Length	m	25	25
	Max. Height		20	20
Piping Connection	Gas / Liquid	mm (Inch)	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

## 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.

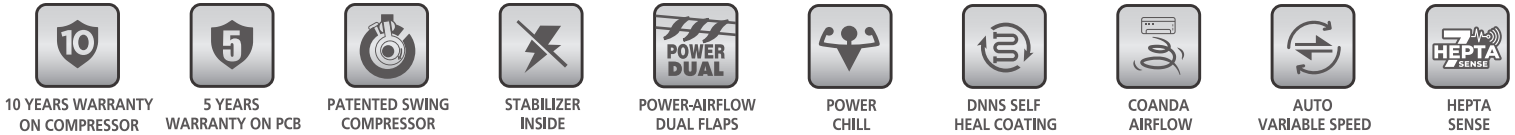
2. Sound levels are based on temperature conditions 1. above with 5m piping length. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions. Cooling and heating capacities above are rounded off to first decimal. 1TR (Ton 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.

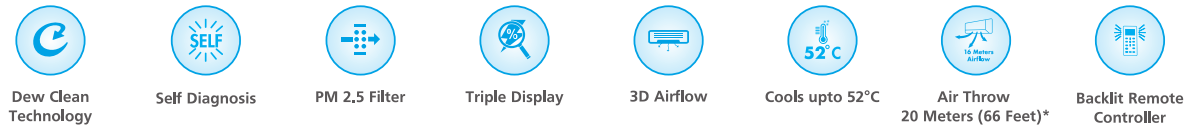
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# 3/4 STAR PREMIUM SERIES



## FTKL Series

Available in: Cooling (kW) 7.1, 9.0  
IDU Colour: White



Note: \*Available with FTKL90 only.

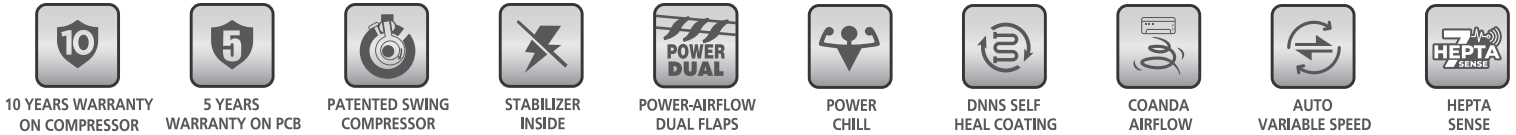
## SPECIFICATIONS

Model name	Indoor unit (IDU)		FTKL71UV16T	FTKL90UV16L
	Outdoor unit (ODU)		RKL71UV16T	RKL90UV16L
Star Rating*			3 Star	4 Star
Rated Power Supply	Phase/Frequency/Voltage		1 φ /50Hz/230V	1φ/50Hz/230V
Power Supply Intake			Outdoor unit	Outdoor unit
Rated Cooling Capacity Full/Half (min.~max.)	kW		7.1/3.55 (2.1~7.5)	9.15/4.575 (2.9~9.5)
	Btu/h		24200/12100 (7170~25590)	31220/15610 (8190~32910)
Cooling Capacity @ 43°C	%		100%	100%
Rated Power Consumption Full/Half (min.~max.)	W		2410/776 (400~2600)	2580/838 (380~3500)
Rated Annual Power Consumption	kWh		1372.85	1476.47
Rated ISEER	Wh/Wh		4.00	4.8
Voltage Range (Stabilizer Inside)	V		130~265	130~285
Operating Current	A		10.6	11.8
<b>Indoor unit (IDU)</b>				
Panel Colour			White	White
IDU Dimension (HxWxD)	mm		310x1100x239	325x1220x278
Package Dimension (HxWxD)			330x1230x385	412x1325x410
IDU Net Weight (Gross Weight)	kg		12.5 (16.5)	19.5 (24)
Airflow Rate	Feet <sup>3</sup> /min (cfm)		635	887
	m <sup>3</sup> /min (cmm)		18	25.1 (23)
Moisture Removal	l/hr (Litres/Hour)		3.3	3.3
Operation Sound H/MH/M/ML/L/SL	Cooling	dBA	49/46/44/41/39/32	51/49/46/44/42/37
<b>Outdoor unit (ODU)</b>				
ODU Dimension (HxWxD)	mm		595x845x300	695x930x350
Package Dimension (HxWxD)			680x1035x410	775x1094x486
ODU Net Weight (Gross Weight)	kg		36.5 (44)	47.5 (55.5)
Compressor Type			Swing Compressor	Swing Compressor
Refrigerant			R-32	R-32
Breaker Size	A		20	20
Piping Length	Charge-Less		10	10
	Max. Length	m	30	25
	Max. Height		20	20
Piping Connection	Gas / Liquid	mm (Inch)	∅15.9/∅6.4 (5/8"/1/4")	∅12.7/∅9.52 (1/2"/3/8")
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.  
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# 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)		375 x 895 x 325		
	IDU Net Weight (Gross Weight)		kg		
Outdoor unit (ODU)	Airflow Rate		Feet <sup>3</sup> /min(cfm)		
	Cooling		473		
	Cooling		m <sup>3</sup> /min(cmm)		
	Cooling		13.4		
	Cooling		16.2		
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		595 x 845 x 300	
ODU Net Weight (Gross Weight)		kg			
ODU Net Weight (Gross Weight)		620x 825 x 410		680 x 1035 x 410	
Compressor Type		Swing Compressor		Swing Compressor	
Refrigerant		R-32		R-32	
Breaker size		A	15	20	
Piping length		Charge-Less	10	10	
		Max. Length	15	20	
		Max. Height	12	16	
Piping Connection		Gas/Liquid	mm(Inch)	Φ9.5 / φ6.4(3/8"/1/4")	Φ12.7 / φ6.4(1/2"/1/4")
Operating Ambient Temperature Range		Cooling(Min~Max)	°CDB	20~52	20~52

### Measurement conditions:

- Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, piping length 5 m.
- 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

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\*W3-Compressor Used Rotary.



# 3 STAR STANDARD SERIES



5 YEARS WARRANTY ON COMPRESSOR



1 YEAR COMPREHENSIVE WARRANTY ON MACHINE



STABILIZER FREE



ECONO MODE



COANDA AIRFLOW



POWER-AIRFLOW DUAL FLAPS



DNNS SELF HEAL COATING



SMELL PROOF OPERATION

## FTL Series

Available in: Cooling (kW) 2.8, 3.35, 5.05  
IDU Colour: White



PM 2.5 Filter



Dry Mode Function



Power Chill



Backlit Remote Controller



Self Diagnosis



Air Throw 16 Meters (52 Feet)\*

Note: \*Air throw given for 5.05kW capacity, may vary from model to model.

## SPECIFICATIONS

Model name	Indoor unit (IDU)		FTL28UV16W1	FTL35UV16W1/3	FTL50UV16U3/V3
	Outdoor unit (ODU)		RL28UV16W1	RL35UV16W1/3	RL50UV16U3/V3
Star Rating*			3 Star	3 Star	3 Star
Rated Power Supply	Phase/Frequency/Voltage		1φ/50Hz/230V	1φ/50Hz/230V	1φ/50Hz/230V
Power Supply Intake			Outdoor unit	Outdoor unit	Outdoor unit
Rated Cooling Capacity	kW		2.8	3.35	5.05
	Btu/h		9550	11430	17230
Cooling Capacity @ 43°C	%		100%	100%	100%
Rated Power Consumption	W		709	848	1278
Rated Annual Power Consumption	kWh		548.84	656.44	989.31
Rated ISEER	Wh/Wh		3.95	3.95	3.95
Voltage Range (Stabilizer Free)	V		Yes	Yes	Yes
Operating Current	A		3.18	3.80	5.73
<b>Indoor unit (IDU)</b>					
Panel Colour			White	White	White
IDU Dimension (HxWxD)	mm		298x800x229	298x800x229	298x885x229
Package Dimension (HxWxD)			375x895x325	375x895x325	375x980x325
IDU Net Weight (Gross Weight)	kg		9.5 (12)	9.5 (12)	11 (14)
Airflow Rate	Feet <sup>3</sup> /min (cfm)		473	473	586
	m <sup>3</sup> /min (cmm)		13.4	13.4	16.6
Moisture Removal	l/hr (Litres/Hour)		0.5	1	1.6
Operation Sound H/M/L	dBA		43/37/32	43/37/32	48/44/38
<b>Outdoor unit (ODU)</b>					
ODU Dimension (HxWxD)	mm		550x675x284	550x675x284	595x845x300
Package Dimension (HxWxD)			620x825x400	620x825x400	680x1035x410
ODU Net Weight (Gross Weight)	kg		26.5(32.5)	28.5 (34)	40.5 (47.5)
Compressor Type			Rotary Compressor	Rotary Compressor	Rotary Compressor
Refrigerant			R-32	R-32	R-32
Breaker Size	A		15	15	15
Piping Length	Charge-Less		10	10	10
	Max. Length	m	20	20	20
	Max. Height		15	15	10
Piping Connection	Gas / Liquid	mm (Inch)	Φ9.5/φ6.4(3/8"/1/4")	Φ9.5/φ6.4 (3/8"/1/4")	Φ12.7/φ6.4 (1/2"/1/4")
Operating Ambient Temperature Range	Cooling (Min~Max)	°CDB	19.4~50	19.4~50	19.4~50

### 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. \*Daikin's KATAI technology is a supreme outdoor unit alloy heat exchanger technology to increase the durability and longevity of the air conditioner.

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# STANDARD SERIES



5 YEARS WARRANTY ON COMPRESSOR



1 YEAR COMPREHENSIVE WARRANTY ON MACHINE



STABILIZER FREE



ECONO MODE



COANDA AIRFLOW



POWER-AIRFLOW DUAL FLAPS



DNNS SELF HEAL COATING



SMELL PROOF OPERATION

## FTE Series

Available in: Cooling (kW) 6.4

IDU Colour: White



R-32



PM 2.5 Filter



Dry Mode Function



Power Chill



Backlit Remote Controller



Self Diagnosis



Air Throw 16 Meters (52 Feet)

## SPECIFICATIONS

Model name	Indoor unit (IDU)	Outdoor unit (ODU)	FTE 60UV16U2
Star Rating*			RE60UV16U2 1 Star
Rated Power Supply	Phase/Frequency/Voltage		1φ/50Hz/230V
Power Supply Intake			Outdoor unit
Rated Cooling Capacity	kW		6.4
	Btu/h		21840
Cooling Capacity @ 43°C	%		100%
Rated Power Consumption	W		1855
Rated Annual Power Consumption	kWh		1435.97
Rated ISEER	Wh/Wh		3.45
Voltage Range (Stabilizer Free)	V		Yes
Operating Current	A		8.31
<b>Indoor unit (IDU)</b>			
Panel Colour			White
IDU Dimension (HxWxD)	mm		298x885x229
Package Dimension (HxWxD)			375x980x325
IDU Net Weight (Gross Weight)	kg		11 (14)
Airflow Rate	Feet <sup>3</sup> /min (cfm)		586
	m <sup>3</sup> /min (cmm)		16.6
Moisture Removal	l/hr (Litres/Hour)		2.6
Operation Sound H/M/L	dBA		49/45/39
<b>Outdoor unit (ODU)</b>			
ODU Dimension (HxWxD)	mm		595x845x300
Package Dimension (HxWxD)			680x1035x410
ODU Net Weight (Gross Weight)	kg		43.5 (50)
Compressor Type			Rotary Compressor
Refrigerant			R-32
Breaker Size	A		20
Piping Length	Charge-Less		10
	Max. Length	m	20
	Max. Height		10
Piping Connection	Gas / Liquid		mm (Inch)
Operating Ambient Temperature Range	Cooling (Min~Max)		°CDB 19.4~50

### 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.

\*Daikin's KATAI technology is a supreme outdoor unit alloy heat exchanger technology to increase the durability and longevity of the air conditioner.

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## UNIT OPTIONS

### 5 Star Inverter Series

Optional Parts Name	Part No.
Air purifying filter (PM 1.0) (for Streamer unit) 1 no.	KAF100A507
Air purifying filter (PM 2.5) 1 set	KAF250A502
Titanium apatite deodorizing air purifying filter 1 set	KAF970A45
Ag-ion filter 1 set	KAF057A41
Antimicrobial filter 1set	KAF500A504

### 3 Star Inverter Series

Optional Parts Name	Part No.
Air purifying filter (PM 1.0) (for Streamer unit) 1 no.	KAF100A507
Air purifying filter (PM 2.5) 1 set	KAF250A502
Titanium apatite deodorizing air purifying filter 1 set	KAF970A45
Ag-ion filter 1 set	KAF057A41
Antimicrobial filter 1set	KAF500A504

### Non - Inverter Series

Optional Parts Name	Part No.
Air purifying filter (PM 1.0) (for Streamer unit) 1 no.	KAF100A507
Air purifying filter (PM 2.5) 1 set	KAF250A502
Titanium apatite deodorizing air purifying filter 1 set	KAF970A45
Ag-ion filter 1 set	KAF057A41
Antimicrobial filter 1set	KAF500A504

**Note:**  
For additional information reach out to Daikin Channel Partner.

## BEE Star Rating Table (Split Type Air Conditioners)

From 1<sup>st</sup> July 2022 to 31<sup>st</sup> December 2025

Indian Seasonal Energy Efficiency Ratio (kWh/kWh)		
Star Level	Minimum	Maximum
1 Star	3.3	3.49
2 Star	3.5	3.79
3 Star	3.8	4.39
4 Star	4.4	4.99
5 Star	5	—



# FEATURES LIST

Function		FTXF50	FTKF35	FTKF50	FTKM60	FTKU 35/50
		RXF50	RKF35	RKF50	RKM60	RKU 35/50
Technology	Swing compressor (Patented)	•	•	•	•	•
	Automatic Variable Speed Inverter AC	•	•	•	•	•
	Rotary compressor	—	—	—	—	—
	Dew dean technology	•	•	—	—	•
Comfortable Airflow	Reluctance DC motor	•	•	•	•	•
	New comfort airflow mode (COANDA)	•	•	•	•	•
	Power-airflow dual flaps	•	•	Yes^	•	•
	Wide-angle louvers	•	•	•	•	•
	Vertical auto-swing (2-way air swing) (up and down)	•	•	•	•	•
	Horizontal auto-swing (4-way air swing) (left and right)	•	•	•	•	—
	3-D airflow	•	•	•	•	—
Comfort Control	Indoor unit quiet operation	•	•	•	•	•
	Outdoor unit quiet operation	—	•	—	—	—
	Intelligent eye	—	—	—	—	—
	Hepta Sense	•	•	•	•	•
	Automatic operation (heating and cooling)	•	—	—	—	—
Lifestyle Convenience	Auto fan speed	•	•	•	•	•
	ECONO mode	•	•	•	•	•
	Dry mode function	•	•	•	•	•
	POWER CHILL operation	—	•	•	•	•
	Indoor unit ON/OFF switch	•	•	•	•	•
Cleanliness (Air Purification Filters)	Number of adjustable fan speed	5	5	5	5	5
	Patented Streamer Discharge air purifier	—	—	—	—	—
	Smell proof operation	Yes#1	Yes#1	Yes#1	Yes#1	Yes#1
	Titanium apatite deodorizing air purifying filter (TAD)	Optional	Optional	Optional	Optional	Optional
	Ag ion filter (Ag ion)	Optional	Optional	Optional	Optional	Optional
	Air purifying filter (PM 2.5)	•	•	•	•	•
	Air purifying filter (PM 1.0)	—	—	—	—	—
	Anti microbial filter	Optional	Optional	Optional	Optional	Optional
	Wipe-dean flat panel (washable)	•	•	•	•	•
Pre filter with Anti-Bacterial coating	•	•	•	•	•	
Controls	Power consumption display at Indoor unit	•	—	—	•	•
	Set temperature display at Indoor unit	•	—	—	•	•
	Room temperature display at indoor unit	•	—	—	•	•
	Display off function	•	—	—	•	•
	Automatic error code display	•	—	—	•	•
	Display brightness control	•	—	—	•	•
	IDU LED brightness control	•	—	—	•	•
	Backlit remote controller	•	•	•	•	—
	Luminescent remote button	•	•	•	•	•
Remote LCD backlit OFF	—	—	—	—	—	
Timers	Child lock	•	•	•	•	•
	24-Hr ON/OFF timer	—	—	—	—	—
	Count up-down ON/OFF timer	•	•	•	•	•
	Good sleep off timer	•	•	•	•	•
	Auto-restart (after power failure)	•	•	•	•	•
Worry Free (Smart Control)	Stabilizer inside	•	•	•	•	•
	Anti-corrosion treatment on indoor and outdoor heat exchanger copper tubes (BTA oil)	•	•	•	•	•
	DNNS Self Heal Coating	•	•	•	•	•
	Anti-corrosion treatment on outdoor and indoor heat exchanger fin (hydrophilic)	•	•	•	•	•
	Zinc + powder coating on outdoor internal & external casing parts	•	•	•	•	•
	Self-diagnosis	•	•	•	•	•
	iFeel	—	—	—	—	—
	Voice control (works with amazon alexa & google home)	—	—	—	—	—
Mobile app control (Wi Fi)	—	—	—	—	—	
Smart phone connection	—	—	—	—	—	
Installation kit (3 meter)	•	•	•	*Yes	*Yes	

**Note:**  
 #1 ON during fan auto setting (OFF during POWER CHILL Operation)  
 Yes-Feature Available  
 No-Feature Not Available  
 \*Yes-Feature is available in selected models  
 ^No for 1.5 TR



# FEATURES LIST

Function		FTHT35/ 50/60	FTKL35 50**/60	FTKL71	FTKL90	FTKC35/50
		RHT35/ 50/60	RKL35/ 50**/60	RKL71	RKL90	RKC35/50
Technology	Swing compressor (Patented)	•	•	•	•	•
	Automatic Variable Speed Inverter AC	•	•	•	•	•
	Rotary compressor	—	—	—	—	—
	Dew dean technology	•	•	—	—	•
Comfortable Airflow	Reluctance DC motor	•	•	•	•	•
	New comfort airflow mode (COANDA)	•	•	•	•	•
	Power-airflow dual flaps	•	•	—	—	•
	Wide-angle louvers	•	•	•	•	•
	Vertical auto-swing (2-way air swing) (up and down)	•	•	•	•	•
	Horizontal auto-swing (4-way air swing) (left and right)	•	•	•	•	—
	3-D airflow	•	•	•	•	—
Comfort Control	Indoor unit quiet operation	•	•	•	•	•
	Outdoor unit quiet operation	—	—	—	—	—
	Intelligent eye	—	—	—	—	—
	Hepta Sense	•	•	•	•	•
	Automatic operation (heating and cooling)	•	—	—	—	—
	Auto fan speed	•	•	•	•	•
Lifestyle Convenience	ECONO mode	•	•	•	•	•
	Dry mode function	•	•	•	•	•
	POWER CHILL operation	—	•	•	•	•
	Indoor unit ON/OFF switch	•	•	•	•	•
	Number of adjustable fan speed	5	5	5	5	5
Cleanliness (Air Purification Filters)	Patented Streamer Discharge air purifier	—	—	—	—	—
	Smell proof operation	Yes*1	Yes*1	Yes*1	Yes*1	Yes*1
	Titanium apatite deodorizing air purifying filter (TAD)	Optional	Optional	Optional	Optional	Optional
	Ag ion filter (Ag ion)	Optional	Optional	Optional	Optional	Optional
	Air purifying filter (PM 2.5)	•	•	•	•	•
	Air purifying filter (PM 1.0)	—	—	—	—	—
	Anti microbial filter	Optional	Optional	Optional	Optional	Optional
	Wipe-clean flat panel (washable)	•	•	•	•	•
	Pre filter with Anti-Bacterial coating	•	•	•	•	•
Controls	Power consumption display at Indoor unit	•	•	—	•	•
	Set temperature display at Indoor unit	•	•	—	•	•
	Room temperature display at indoor unit	•	•	—	•	•
	Display off function	•	•	—	•	•
	Automatic error code display	•	•	—	•	•
	Display brightness control	•	•	—	•	•
	IDU LED brightness control	•	•	—	•	•
	Backlit remote controller	•	•	•	•	—
	Luminescent remote button	•	•	•	•	•
	Remote LCD backlit OFF	—	—	•	•	—
Child lock	•	•	•	•	•	
Timers	24-Hr ON/OFF timer	—	—	—	—	—
	Count up-down ON/OFF timer	•	•	•	•	•
	Good sleep off timer	•	•	•	•	•
	Auto-restart (after power failure)	•	•	•	•	•
Worry Free (Smart Control)	Stabilizer inside	•	•	•	•	•
	Anti-corrosion treatment on indoor and outdoor heat exchanger copper tubes (BTA oil)	•	•	•	•	•
	DNNS Self Heal Coating	•	•	•	•	•
	Anti-corrosion treatment on outdoor and indoor heat exchanger fin (hydrophilic)	•	•	•	•	•
	Zinc + powder coating on outdoor internal & external casing parts	•	•	•	•	•
	Self-diagnosis	•	•	•	•	•
	iFeel	—	—	—	—	—
	Voice control (works with amazon alexa & google home)	—	—	—	—	—
Mobile app control (Wi Fi)	—	—	—	—	—	
Smart phone connection	—	—	—	—	—	
Installation kit (3 meter)	•	•	•	•	•	

**Note:**  
 \*1 ON during fan auto setting (OFF during POWER CHILL Operation)  
 Yes-Feature Available  
 No-Feature Not Available  
 \*Yes-Feature is available in selected models  
 \*\*Swing Compressor feature may vary from model to model.

# FEATURES LIST

Function		FTL28/35/50	FTE60
		RL28/35/50	RE60
Technology	Indoor unit DC motor	•	•
	Outdoor unit AC motor	•	•
Comfortable Airflow	New comfort airflow mode (COANDA)	•	•
	Power-airflow dual flaps	•	•
	Wide-angle louvers	•	•
	Vertical auto-swing (2-way swing) (up and down)	•	•
	Horizontal manual-swing (left and right)	•	•
Comfort Control	Auto fan speed	•	•
Lifestyle Convenience	ECONO mode	•	•
	Dry mode function	•	•
	POWER CHILL operation	•	•
	Indoor unit ON/OFF switch	•	•
	Number of adjustable fan speed	3	3
Cleanliness (Air Purification Filters)	Smell proof operation	Yes*1	Yes*1
	Titanium apatite deodorizing air purifying filter (TAD)	Optional	Optional
	Ag ion filter	Optional	Optional
	Air purifying filter (PM 2.5)	•	Optional
	Anti microbial filter	Optional	Optional
	Wipe-clean flat panel (washable)	•	•
Controls	Backlit remote controller	•	•
	IDU LED brightness control	•	•
	Luminescent remote button	•	•
	Indoor temp. display on remote	•	•
	Child lock	•	•
Timers	Count up-down ON/OFF timer	•	•
	Good sleep off timer	•	•
	Auto-restart (after power failure)	•	•
Worry Free (Smart Control)	Stabilizer free	•	•
	Anti corrosion treatment on Indoor and outdoor heat exchanger tubes (BTA oil)	•	•
	DNNS Self Heal Coating	•	•
	Anti-corrosion treatment on outdoor and indoor heat exchanger fin	•	•
	Zinc + powder coating on outdoor external casing parts	•	•
	Self-diagnosis	•	•
	Installation kit (3 meter)	•	•

**Note:**  
 \*1 ON during fan auto setting (OFF during POWER CHILL Operation)  
 Yes-Feature Available