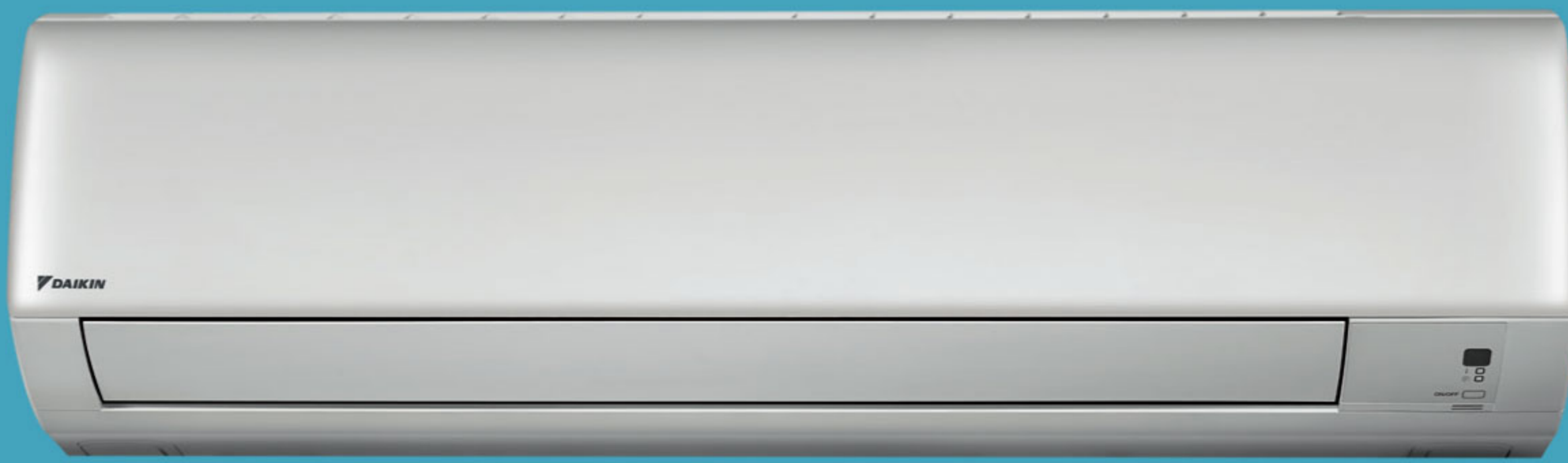


**R-32****FTL Series**

Stabilizer free

**Experience  
Elegance in  
Air-conditioning**
**Available in**

Cooling (kW)

3.35\*, 5.25, 7.10

IDU Colour: White

**Econo mode****Coanda  
airflow****Power chill  
operation****Good sleep  
off timer****Self diagnosis**

# Specifications

Model name		Indoor unit	FTL12TV16W1D	FTL18TV16T2D	FTL24TV16T1D
		Outdoor unit	RL12TV16W1D	RL18TV16T2D	RL24TV16T1D
<b>Power supply</b>			1 φ 50Hz 230V (220-240V)	1 φ 50Hz 230V (220-240V)	1 φ 50Hz 230V (220-240V)
		Power supply intake	Outdoor unit	Outdoor unit	Outdoor unit
Cooling capacity		kW	3.35	5.25	7.1
Rated (min.~max.)		Btu/h	12000	18000	24200
Power consumption		W	918	1600	2185
EER/COP		W/W	3.65	3.28	3.25
Operating current	Cooling	A	4.1	7.3	10
<b>Indoor unit</b>					
Panel colour			White	White	White
Dimensions HxWxD		mm	298 x 800 x 229	310 x 1100 x 258	310 x 1100 x 258
(Package dimensions)		mm	(375X895X325)	(340 x 1230 x 385)	(340 x 1230 x 385)
Weight (Gross)		kg	10 (14)	13 (18)	13 (18)
Airflow rate		m <sup>3</sup> /min.	13.4	18.1	20.4
		Feet <sup>3</sup> /min (CFM)	473	639	720
Operation sound H/M/ML/L/SL	Cooling	dBA	40/35/29/--	44/41/35/--	47/41/35/--
<b>Outdoor unit</b>					
Dimensions (H x W x D)		mm	550 x 765 x 285	595 x 845 x 300	595 x 845 x 300
(Package dimensions)		mm	(642 x 932 x 380)	(680 x 1035 x 410)	(680 x 1035 x 410)
Weight (Gross)		kg	31 (39)	38 (44)	47 (56)
Operation sound H/L	Cooling	dBA	51/--	54/--	56/--
Refrigerant (Amount Kg)			R32(0.57)	R32 (0.72)	R32 (1.15)
Breaker size		A	15	15	20
Piping length	Charge-less	m	10	10	10
	Max. length	m	20	20	20
	Max. height	m	15	10	10
Piping connection	Gas/Liquid	mm	φ9.5/ φ6.4	φ12.7/ φ6.4	φ15.9/ φ6.4
Operation limit	Cooling	°CDB	19.4~50	19.4~50	19.4~50

**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.

For the complete feature list please refer pages 21.

\*The actual product would be different from the image show.