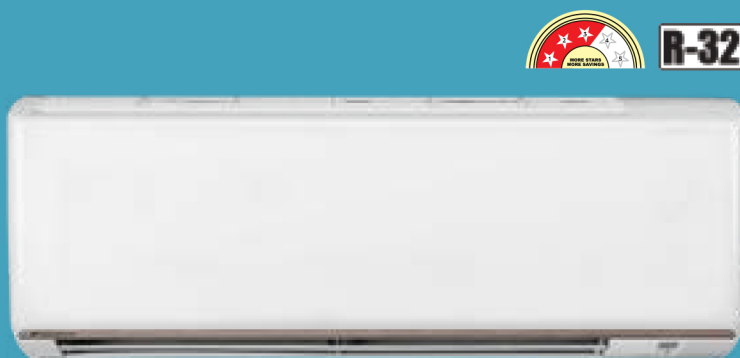


CTL Series

Stabilizer free

Experience
Elegance in
Air-conditioning



Available in

Cooling (kW)

3.35, 5.2

IDU Colour: White



Econo
mode



Self
diagnosis



Power chill
operation



Good sleep
off timer



Silver Particle
filter

Specifications

Indoor unit			CTL35TV16W1	CTL50TV16U2/U3/V3/V2
Model name	Indoor unit		RL35TV16W1	RL50TV16U2/U3/V3/V2
	Outdoor unit			
Power supply			1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)
	Power supply intake		Outdoor unit	Outdoor unit
Cooling capacity	kW		3.35	5.2
Rated	Btu/h		11450	17750
Power consumption	W		918	1425
Annual power consumption	kwh		711	1103
ISEER	W/W		3.65	3.65
Star Rating			3*	3*
Operating current	Cooling	A	4.1	6.5
Indoor unit				
Panel colour			White	White
Dimensions (H x W x D)	mm		298 x 800 x 229	298 x 885 x 229
(Package dimensions)	mm		(375X895X325)	(375 x 980 x 325)
Weight (Gross)	Kg		10(14)	11 (16)
Airflow rate	m³/min		13.4	16.2
Operation Sound H/M/L/SL	Cooling	dBA	40/35/29/--	45/41/35/--
Outdoor unit				
Dimensions (H x W x D)	mm		550 x 765 x 285	595 x 845 x 300
(Package dimensions)	mm		(642 x 932 x 380)	(680 x 1035 x 410)
Weight (Gross)	Kg		31 (39)	42(51)
Operation Sound H/L	Cooling	dBA	51/--	54/--
Breaker size		A	15	15
Piping length	Charge-less	m	10	10
	Max. length	m	20	20
	Max. height	m	15	10
Piping connection	Gas/Liquid	mm	φ9.5/ φ6.4	φ12.7/ φ6.4
Operation limit	Cooling	°CDB	19.4~50	19.4~50

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.
- For the complete feature list please refer pages 54 - 58.