

GTL Series

Stabilizer free

Experience
Elegance in
Air-conditioning



Available in

Cooling (kW)

2.5, 3.35, 5.2

IDU Colour: White



Econo mode



Coanda airflow



Power chill operation



Good sleep off timer



Anti-microbial filter

Specifications

Model name	Indoor unit		GTL28TV16X2	GTL35TV16W1	GTL50TV16U2/U1/V2/U3/V3
	Outdoor unit		RL28TV16X2	RLG35TV16W1	RLG50TV16U2/U1/V2/U3/V3
Power supply			1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)
	Power supply intake		Outdoor unit	Outdoor unit	Outdoor unit
Cooling capacity		kW	2.8	3.35	5.2
Rated		Btu/h	9555	11450	17750
Power consumption		W	767	918	1425
Annual power consumption		kwh	594	711	1103
ISEER		W/W	3.65	3.65	3.65
Star Rating			3*	3*	3*
Operating current	Cooling	A	3.4	4.1	6.5
Indoor unit					
Panel colour			White	White	White
Dimensions (H x W x D)		mm	283 x 800 x 198	298 x 800 x 229	298 x 885 x 229
(Package dimensions)		mm	265 x 855 x 340	375 x 895 x 325	375 x 980 x 325
Weight (Gross)		Kg	8 (12)	10(14)	11 (16)
Airflow rate (Cooling/Heating) *1 X(Y)		m ³ /min	9.7(8.6)	13.4(11.9)	16.2(14.3)
		Feet ³ /min (CFM)	343(304)	473(420)	572(505)
Operation Sound H/M/L/SL	Cooling	dBA	39/35/29	40/35/29	45/41/35
Outdoor unit					
Dimensions (H x W x D)		mm	550 x 765 x 285	550 x 765 x 285	595 x 845 x 300
(Package dimensions)		mm	642 x 932 x 380	642 x 932 x 380	680 x 1035 x 410
Weight (Gross)		Kg	28 (36)	31 (37)	42(48)
Operation Sound (H)	Cooling	dBA	51	51	54
Breaker size		A	15	15	15
Piping length	Charge-less	m	10	10	10
	Max. length	m	20	20	20
	Max. height	m	15	15	10
Piping connection	Gas/Liquid	mm	φ9.5/ φ6.4	φ9.5/ φ6.4	φ12.7/ 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.

* X(Y) X-Air flow rate during fan operation.

Y-Air flow rate in wet (cooling) condition.

For the complete feature list please refer pages 49 - 52.