

R-32

GTL Series

Stabilizer free

Experience Elegance in Air-conditioning

Available in

Cooling (kW)

2.8

IDU Colour: White

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

Specifications

Model name	Indoor unit		GTL28TV16X2Z
	Outdoor unit		RLG28TV16X2Z
Power supply			1Φ50Hz 230V (220-240V)
Power supply intake			Outdoor unit
Rated Cooling Capacity		kW	2.8
		BTU/h	9555
Power consumption		W	767
EER		W/W	3.65
Voltage Range		V	160-265
*Star rating			3
Operating current	Cooling	A	3.4
Indoor unit			
Panel color			White
Dimensions (H x W x D)		mm	283 x 800 x 198
Package dimensions (H x W x D)			(340 x 855 x 265)
Weight (Gross)		kg	9 (11)
Airflow rate		m ³ /min	9.7
Operation sound H/M/L/SL	Cooling	dB(A)	39/35/29/--
Outdoor unit			
Dimensions (H x W x D)		mm	550 x 765 x 285
Package dimensions (H x W x D)			(642 x 932 x 380)
Weight (Gross)		kg	29 (33)
Operation sound H/L	Cooling	dB(A)	51/--
Refrigerant (Quantity)		kg	R32 (0.57)
Breaker size		A	15
Piping length	Charge-less	m	10
	Max. length	m	20
	Max. height	m	15
Piping connection	Gas/Liquid	mm	Φ9.5/ Φ6.4
Operation limit	Cooling	°CDB	19.4~50
Loading Quantity	40 HQ Container	Sets	220

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 as per Energy & Petroleum Regulatory Authority (EPRA) Kenya Bureau of Standards (KEBS)

For the complete feature list please refer page 25.