

TECHNICAL SPECIFICATION

MODEL NAME		INDOOR UNIT (IDU)	GTL50UV16U3
		OUTDOOR UNIT (ODU)	RLG50UV16U3
Star rating*			3 Star
Rating power supply		phase/frequency/voltage	1ø/50Hz/230V
Power supply intake			Outdoor unit
Rated cooling capacity		kW	5.05
		Btu/h	17230
Cooling capacity @43 Deg ⁰ C		%	100%
Rated power consumption		W	1278
Rated annual power consumption		kWh	989.31
Rated ISSER		Wh/Wh	3.95
Voltage range (Stabilizer FREE)		V	YES
Operating Current		A	5.73
Indoor unit (IDU)			
Panel colour			White
IDU Dimension (HxWxD)		mm	298x885x229
Package Dimensions (HxWxD)			375x980x325
IDU Net weight (Gross weight)		kg	11(14}
Aiflow rate		Feet ³ /min(cfm)	586
		m ³ /min(crmh)	16.6
Moisture removal		l/hr(Litres/Hour)	1.6
Operation Sound H/MH/M/ML/L/SL		dBA	48/44/38
Outdoor unit (ODU)			
ODU Dimension (HxWxD)		mm	595x845x300
Package Dimensions (HxWxD)			680x1035x410
ODU Net weight (gross weight)		kg	40.5(47.5)
compressor type			Swing Compressor
Refrigerant			R-32
Breaker size		A	15
Piping Length	Charge-Less		10
	Max. Length		20
	Max. Height		10
Piping Connection	Gas/ Liquid	mm(inch)	ø12.7/06.4(1/2"/1/4")
Operatin Ambient Temperature range	Cooling (Min~Max)	°C DB	19.4~50