

Wall Mounted

NEW Standard : RSG07LMCA / RSG09LMCA / RSG12LMCA / RSG14LMCA



Wireless R.C.



For RSG07/09/12LMCA

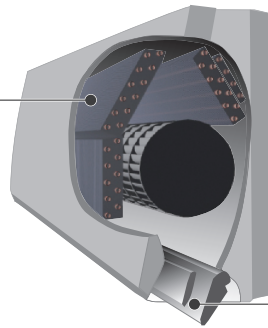
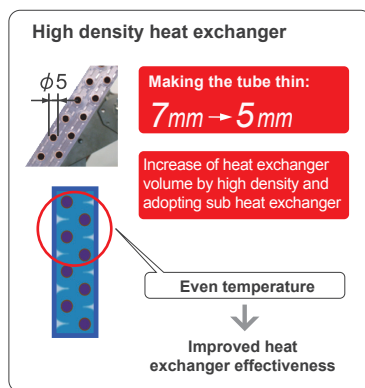


For RSG14LMCA

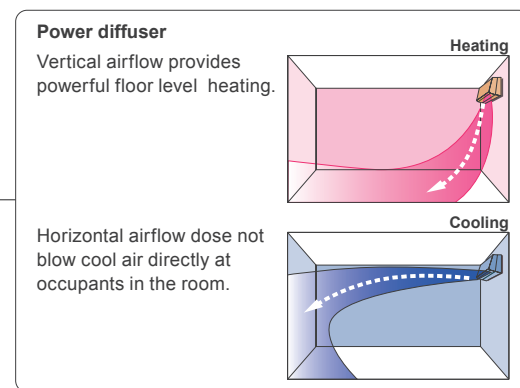


Features

High efficient compact design



More comfort airflow



Powerful operation

20 minutes continuous operation by maximum airflow and maximum compressor speed is possible. Rapid cooling and heating makes the room comfortable quickly.

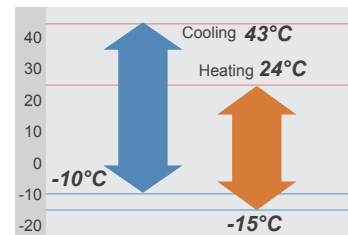
24hr Programmable timer

24 hr program timer and sleep timer can be easily set.

10°C HEAT Operation *Only available with Wireless RC.

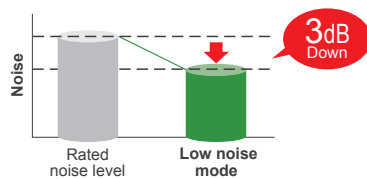
The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied

Low ambient operation



Low noise mode for outdoor unit

Low noise mode of outdoor unit can be selected by wireless remote controller.



Optional parts

- Wired Remote Controller: UTY-RNNXM, UTY-RVNXM
- Simple Remote Controller: UTY-RSNXM
- Communication Kit: UTY-XCBXZ2
- External Connect Kit: UTY-XWZXZ5



Specifications

Model No.	Indoor unit		RSG07LMCA*1	RSG09LMCA	RSG12LMCA	RSG14LMCA*1
	Outdoor unit		ROG07LMCA*1	ROG09LMCA	ROG12LMCA	ROG14LMCA*1
Power Source	V/ Ø/Hz		230/1/50	230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	2.0(0.5-3.0)	2.5(0.5-3.2)	3.4(0.9-3.9)	4.0(0.9-4.3)
	Heating		3.0(0.5-3.4)	3.2(0.5-4.0)	4.0(0.9-5.3)	5.0(0.9-6.0)
Input Power	Cooling/Heating	kW	0.470/0.685	0.65/0.73	0.97/1.02	1.17/1.355
EER	Cooling	W/W	4.26	3.85	3.50	3.41
COP	Heating		4.38	4.38	3.92	3.69
Pdesign	Cooling/Heating (@-10°C)	kW	2.0/2.3	2.5/2.4	3.4/3.5	4.0/3.7
SEER	Cooling	W/W	7.10	7.00	7.00	6.7
SCOP	Heating (Average)		4.10	4.10	4.00	3.8
Energy Efficiency Class	Cooling		A++	A++	A++	A++
	Heating (Average)		A+	A+	A+	A
Running Current	Cooling/Heating	A	2.3/3.3	3.2/3.5	4.6/4.8	5.6/6.3
Annual Energy Consumption	Cooling	kWh/a	99	125	170	209
	Heating		786	820	1225	1364
Moisture Removal		l/h	1.0	1.3	1.8	2.1
Sound Pressure (Cooling)	Indoor	H/M/L/Q	43/40/32/21		43/40/32/21	
	Outdoor		High	45	45	50
Sound Power (Cooling)	Indoor	High	60		60	
	Outdoor		High	58	58	61
Airflow Rate (High)	Indoor / Outdoor	m³/h	750/1670	750/1670	750/1830	750/1800
Net Dimension H x W x D	Indoor	mm	268X840X203	268X840X203	268X840X203	268X840X203
		kg(lbs)	8.5(19)	8.5(19)	8.5(19)	8.5(19)
	Outdoor	mm	535X663X293	535X663X293	535X663X293	540X790X290
		kg(lbs)	21(46)	21(46)	26(57)	34(75)
Piping Connections (Small / Large)		mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7
Drain Hose Diameter (I.D./O.D.)			13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7
Max Pipe Length (Pre-Charge)		m	20(15)	20(15)	20(15)	20(15)
Max Height Difference			15	15	15	15
Operation Range	Cooling	°CDB	-10~43	-10~43	-10~43	-10~43
	Heating		-15~24	-15~24	-15~24	-15~24
Refrigerant (Global Warming Potential)			R410A(1,975)	R410A(1,975)	R410A(1,975)	R410A(1,975)

*1: Specifications of RSG07/14LMCA are provisional for your reference. The contents of formal specifications might be different from these.

Dimensions Models : RSG07LMCA / RSG09LMCA / RSG12LMCA / RSG14LMCA

(Unit : mm)

