

Wall Mounted

NEW Standard : ASYG07LMCA / ASYG09LMCA / ASYG12LMCA / ASYG14LMCA



Wireless R.C.



For ASYG07/09/12LMCA

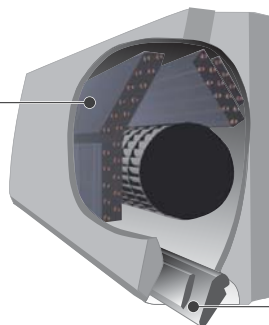
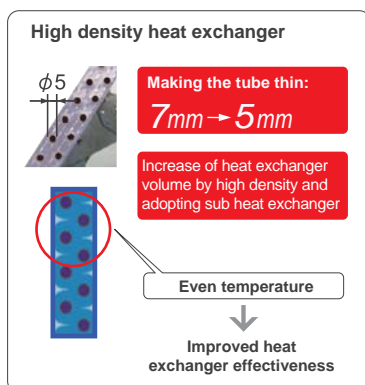


For ASYG14LMCA

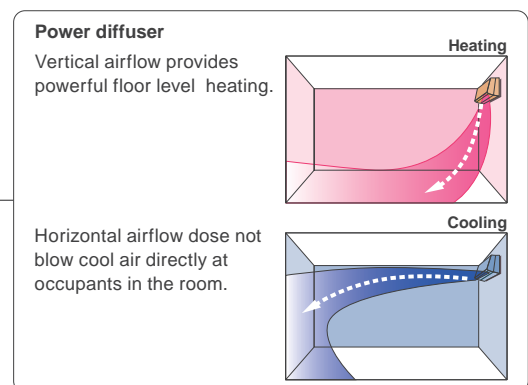


Features

High efficient compact design



More comfort airflow



Powerful operation

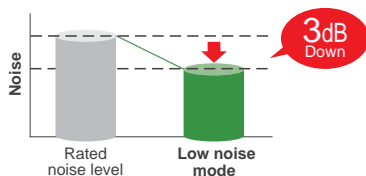
20 minutes continuous operation by maximum airflow and maximum compressor speed is possible. Rapid cooling and heating makes the room comfortable quickly.

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 noise mode for outdoor unit

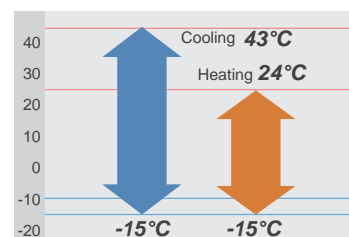
Low noise mode of outdoor unit can be selected by wireless remote controller.



24hr Programmable timer

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

Low ambient operation



Optional parts

- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNYM
- Communication Kit: UTY-XCBXZ2
- External Connect Kit: UTY-XWZXZ5



Specifications

Model No.	Indoor unit		ASYG07LMCA*1	ASYG09LMCA	ASYG12LMCA	ASYG14LMCA*1
	Outdoor unit		AOYG07LMCA*1	AOYG09LMCA	AOYG12LMCA	AOYG14LMCA*1
Power Source	V/∅/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/Heating	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
Sound Pressure (Cooling)	Indoor	H/M/L/Q	43/40/32/21		43/40/32/21	44/40/33/25
	Outdoor	High	45		50	49
Sound Power (Cooling)	Indoor	High	60		59	60
	Outdoor	High	58		61	63
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)
		mm	535X663X293	535X663X293	535X663X293	540X790X290
	Outdoor	kg(lbs)	21(46)	21(46)	26(57)	34(75)
Piping Connections (Small / Large)			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)			20(15)	20(15)	20(15)	20(15)
Max Height Difference			15	15	15	15
Operation Range	Cooling	°CDB	-10~43	-10~43	-15~43	-15~43
	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 ASYG07/14LMCA are provisional for your reference. The contents of formal specifications might be different from these.

Dimensions Models : ASYG07LMCA / ASYG09LMCA / ASYG12LMCA / ASYG14LMCA

(Unit : mm)

