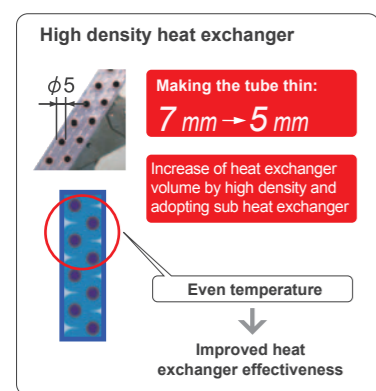


Standard : ASYG07LMCA / ASYG09LMCA / ASYG12LMCA / ASYG14LMCA

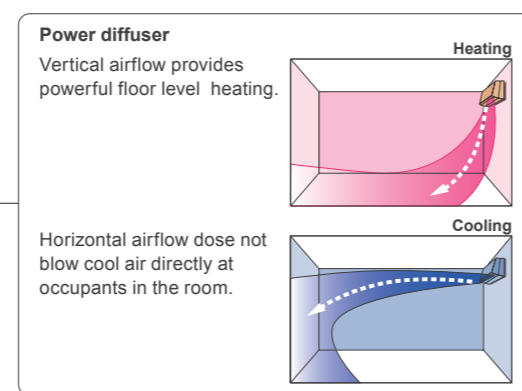


Features

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.

24 hr Programmable timer

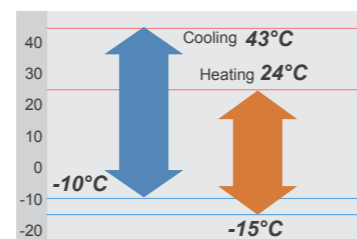
24 hr program timer and sleep timer can be easily set.



10°C HEAT Operation

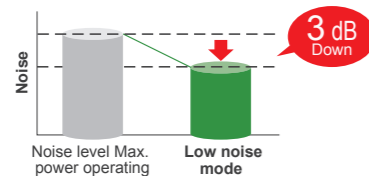
The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied

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-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNYM
- Communication kit: UTY-XCBXZ2

Specifications

Model No.	Indoor unit		ASYG07LMCA	ASYG09LMCA	ASYG12LMCA	ASYG14LMCA
	Outdoor unit		AOYG07LMCA	AOYG09LMCA	AOYG12LMCA	AOYG14LMCA
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 (0.9-4.4)
	Heating	kW	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	0.465/0.685	0.65/0.73	0.97/1.02	1.135/1.365
EER	Cooling	W/W	4.30	3.85	3.50	3.52
COP	Heating	W/W	4.38	4.38	3.92	3.66
Pdesign	Cooling/Heating (@-10°C)	kW	2.0/2.3	2.5/2.4	3.4/3.5	4.0/3.9
SEER	Cooling	W/W	6.80	7.00	7.00	6.90
SCOP	Heating (Average)	W/W	4.10	4.10	4.00	4.00
Energy Efficiency Class	Cooling		A++	A++	A++	A++
	Heating (Average)		A+	A+	A+	A+
Running Current	Cooling/Heating	A	2.5/3.3	3.2/3.5	4.6/4.8	5.3/6.3
Annual Energy Consumption	Cooling	kWh/a	103	125	170	203
	Heating	kWh/a	786	820	1225	1365
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	43/40/32/21	44/40/33/25
	Outdoor	High	45	45	50	49
Sound Power (Cooling)	Indoor	High	59	59	59	60
	Outdoor	High	58	58	61	63
Airflow Rate (High)	Indoor / Outdoor	m³/h	750/1670	750/1670	750/1830	750/1800
		mm	268X840X203	268X840X203	268X840X203	268X840X203
Net Dimension H x W x D	Indoor	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 to 43	-10 to 43	-10 to 43	-10 to 43
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24
Refrigerant (Global Warming Potential)			R410A (1,975)	R410A (1,975)	R410A (1,975)	R410A (1,975)

Dimensions Models : ASYG07LMCA / ASYG09LMCA / ASYG12LMCA / ASYG14LMCA (Unit : mm)

