Basic: ASYG07LLCC / ASYG09LLCC / ASYG12LLCC



















High efficient compact design





Powerful operation

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

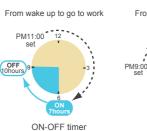
Economy operation

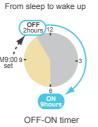
Setting temp. is shifted by 1°C automatically. Economy operation Set temperature Normal operation

(In case of cooling operation)

ON-OFF Programmable timer

You can set an integrated ON-OFF or OFF-ON timer suitable for (Setting time: 0.5, 1, 1.5, 2, 2.5, ----9.5, 10, 11, 12 hours)





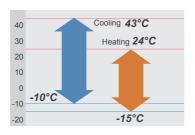
Super Quiet Operation

Top class low noise operation by new airflow construction. Our quiet operation makes the more comfortable environment in a bed room and a study room, etc.





Low ambient operation



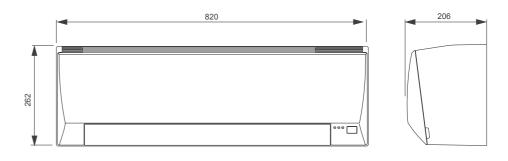
Optional parts

Remote Controller Holder: UTZ-RXLA

Specifications

Madalbla	Indoor unit			ASYG07LLCC	ASYG09LLCC	ASYG12LLCC
Model No.	Outdoor unit			AOYG07LLCC	AOYG09LLCC	AOYG12LLCC
Power Source			V/Ø/Hz	230/1/50	230/1/50	230/1/50
Capacity	Cooling		kW	2.0 (0.9-2.8)	2.5 (0.9-3.0)	3.4 (0.9-3.8)
	Heating			2.7 (0.9-3.6)	3.0 (0.9-3.8)	4.0 (0.9-5.0)
Input Power	Cooling/Heating		kW	0.470/0.620	0.730/0.740	1.080/1.130
EER	Cooling		w/w	4.26	3.42	3.15
COP	Heating			4.35	4.05	3.54
Pdesign	Cooling/Heating (@-10°C)		kW	2.0/2.2	2.5/2.3	3.4/3.2
SEER	Cooling		w/w	6.70	6.90	6.60
SCOP	Heating (Average)			4.00	4.00	3.80
Energy Efficiency Class		Cooling		A++	A++	A++
	Heat	ing (Averag	ge)	A+	A+	A
Running Current	Cooling/Heating		Α	2.6/3.0	3.5/3.5	5.2/5.4
Annual Energy Consumption	Cooling		kWh/a	104	127	180
	Heating			770	805	1,179
Moisture Removal		I/h	1.0	1.3	1.8	
Sound Pressure (Cooling)	Indoor	H/M/L/Q	dB(A)	43/38/33/22	43/38/33/22	43/38/33/22
	Outdoor	High		47	47	50
Sound Power (Cooling)	Indoor	High		59	59	59
	Outdoor	High		61	61	65
Airflow Rate (High)	Indoor /	Outdoor	m³/h	720/1,670	720/1,670	720/1,830
Net Dimension H x W x D	Indoor		mm	262×820×206	262×820×206	262×820×206
			kg(lbs)	7.0 (15)	7.0 (15)	7.0 (15)
	Outdoor		mm	535×663×293	535×663×293	535×663×293
			kg(lbs)	24 (53)	24 (53)	26 (57)
Piping Connections (Small / Large)			- mm	6.35/9.52	6.35/9.52	6.35/9.52
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
Max Pipe Length (Pre-Charge)			m	20 (15)	20 (15)	20 (15)
Max Height Difference				15	15	15
Operation Range	Cooling		°CDB	-10 to 43	-10 to 43	-10 to 43
	Heating			-15 to 24	-15 to 24	-15 to 24
Refrigerant (Global Warming Potential)				R410A (1,975)	R410A (1,975)	R410A (1,975)

Dimensions Models: ASYG07LLCC / ASYG09LLCC / ASYG12LLCC (Unit:mm)



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