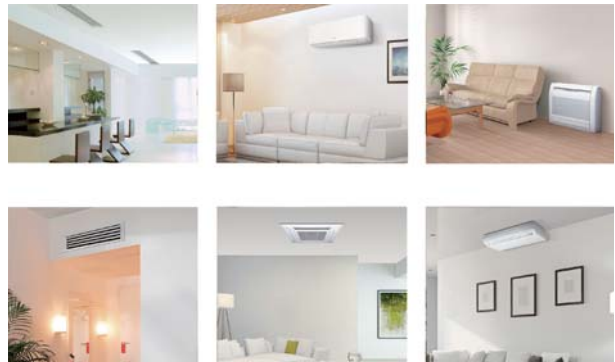


Control several indoor units with one outdoor unit. Build the system you desire.

If you want to keep a large floor as well as many rooms comfortable, we recommend to use our Multi-split to build a compact system using just one outdoor unit. Choose from a large lineup of indoor units, which match up well to your rooms. You can mix and match them as you like. Build the system that is just right for you.



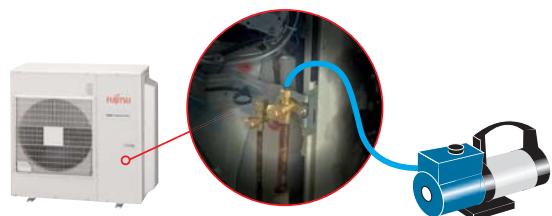
4 types / 16 models are available in the capacity range from 2.0 kW to 4.0 kW class. Wide range of requirements can be realised from in private homes, large shops and hotels.



Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible. Compared with single type, the outdoor unit can be installed in various places to realise the space-saving installation.



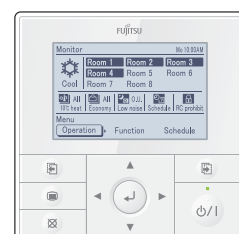
All connected pipes and indoor units can be evacuated quickly via our centralised valve method.  
Requires evacuation only once



- Batched control of up to 5 indoor units. The temperature, airflow volume, and remote control prohibition settings of all indoor units can be batched.
- Corresponds to 9 different languages (English, German, French, Spanish, Russian, Portuguese, Italian, Greek, and Turkish)
- Large backlight LED screen
- Large easy-to-see operation panel

Max. Controllable  
1 multi system

Max. Controllable  
**6** indoor units



5-unit: AOYG45LBLA6

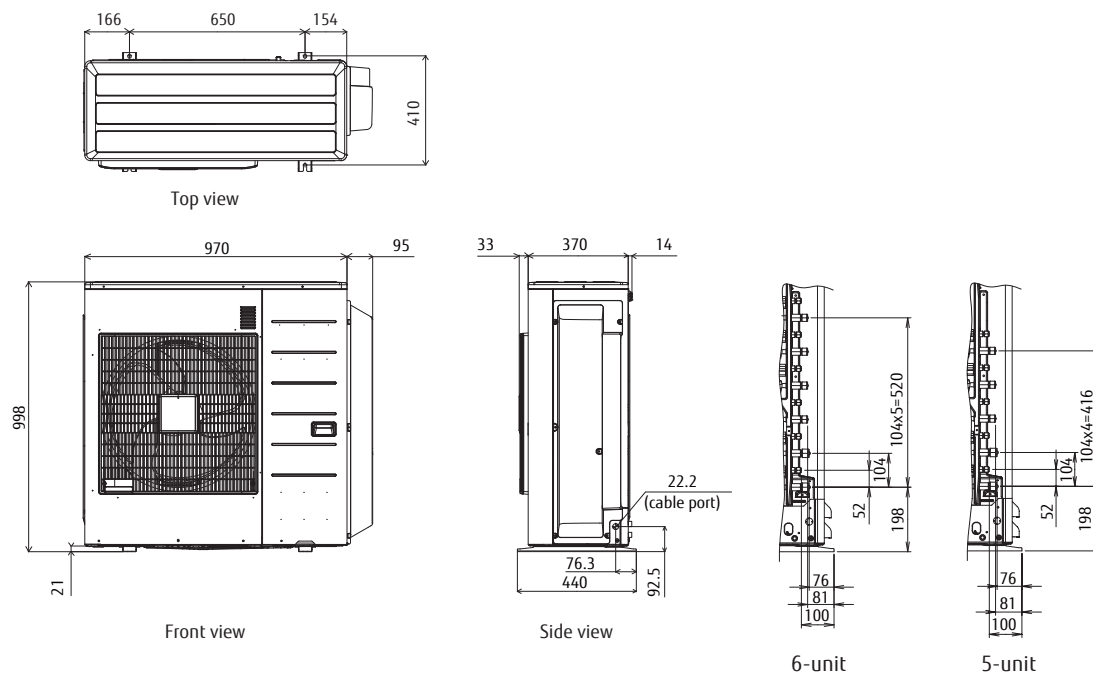


Specifications (5-unit, 6-unit)

Model No.		AOYG45LBLA6	
Power Source		Single phase, ~230V, 50Hz	
Nominal Capacity (min-max)	Cooling	kW	12.5 (3.5-14.0)
	Heating	kW	13.5 (3.5-16.0)
Power Consumption	Cooling/Heating	kW	3.57/3.37
EER	Cooling	W/W	3.50
COP	Heating	W/W	4.00
Pdesign	Cooling/Heating(-10°C)	kW	12.50/10.00
SEER	Cooling	W/W	6.71 (LOT21)
SCOP	Heating (Average)	W/W	4.12 (LOT21)
Energy Efficiency Class	Cooling		-
	Heating (Average)		-
Annual Energy Consumption	Cooling	kWh/a	-
	Heating	kWh/a	-
Sound Pressure Level (High)	Cooling	dB(A)	53
	Heating	dB(A)	55
Sound Power Level (High)	Cooling	dB(A)	67
	Heating	dB(A)	68
Airflow Rate	Cooling/Heating	m³/h	4,200/4,200
Net Dimensions H × W × D		mm	998×970×370
Weight		kg(lbs)	94 (207)
Interconnecting Cable (Suggested cable size 1.5mm)		Upto 5 x 3 Core + Earth	
Suggested MCB Size		Amp	30
Max. Operating Current	Cooling/Heating	Amp	24
		Amp	15.70
Starting Current		Amp	15.70
Power Supply To		Outdoor	
Connection Pipe Diameter	Gas	Inch	3/8 × 4 & 1/2 × 2
	Liquid	Inch	1/4 × 6
Max. Pipe Length	Total / Each		80 / 25
Max. Height Difference	Between Outdoor Unit and Each Indoor Units.	m	15
	Between Indoor Units.	m	10
Refrigerant	Type		R410A
	Charge	g	4,000
	Additional Charge	g/m	20
Operation Range	Cooling	°CDB	-10 to 46
	Heating	°CDB	-15 to 24

Dimensions

(Unit : mm)



## Floor ceiling



Model No.	Indoor unit			ABYG14LVTA	ABYG18LVTB
kW Class		kW		4.0	5.0
Power Source				Single phase, ~230V, 50Hz	
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	36/34/33/29 (Under ceiling) 39/37/36/32 (Floor console)	41/38/34/32 (Under ceiling) 44/41/37/35 (Floor console)
	Heating			36/34/33/29 (Under ceiling) 39/37/36/32 (Floor console)	41/38/34/32 (Under ceiling) 44/41/37/35 (Floor console)
Sound Power Level	Cooling	H	dB(A)	51	55
	Heating			51	55
Airflow Rate	Cooling	H/M/L/Q	m³/h	640/590/540/480	780/700/560/500
	Heating			640/590/540/480	780/700/560/500
Net Dimensions			mm	199×990×655	
Weight			kg(lbs)	27 (60)	
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.70	

## Compact cassette



Model No.	Indoor unit			AUYG07LVLA	AUYG09LVLA	AUYG12LVLB	AUYG14LVLB	AUYG18LVLB
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	33/31/29/27	33/31/29/27	37/33/31/28	40/35/32/29	42/37/33/29
	Heating			34/32/29/27	34/32/29/27	37/33/31/28	40/37/34/29	44/40/37/30
Sound Power Level	Cooling	H	dB(A)	46	46	49	52	54
	Heating			47	47	49	52	56
Airflow Rate	Cooling	H/M/L/Q	m³/h	540/490/440/390	540/490/440/390	610/530/470/410	680/580/490/410	750/610/520/410
	Heating			540/490/440/390	540/490/440/390	610/530/470/410	700/620/550/430	800/710/600/450
Net Dimensions			mm	245×570×570	245×570×570	245×570×570	245×570×570	245×570×570
Weight			kg(lbs)	15(33)	15 (33)	15 (33)	15 (33)	15 (33)
Panel				UTG-UFYD-W				
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70	6.35/12.70

## Mini duct



Model No.	Indoor unit			ARYG07LSLAP	ARYG09LSLAP	ARYG12LSLAP	ARYG14LSLAP	ARYG18LSLAP
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	29/26/24/23	29/26/24/23	31/27/25/23	35/30/27/23	33/29/26/23
	Heating			29/26/24/23	29/26/24/23	31/27/25/23	35/30/27/23	33/29/26/23
Sound Power Level	Cooling	H	dB(A)	52	54	55	60	58
	Heating			53	56	57	62	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	550/440/390/360	600/450/400/360	650/490/430/360	800/640/530/360	940/750/540/480
	Heating			550/440/390/360	600/450/400/360	650/490/430/360	800/640/530/360	940/750/540/480
Net Dimensions			mm	198×700×450	198×700×450	198×700×450	198×700×450	198×900×450
Weight			kg(lbs)	15.5 (33)				
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52			6.35/12.70	
External static pressure			Pa	0 to 30			0 to 50	
Drain pump				Standard				

## Slim duct



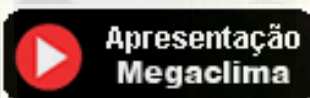
Model No.	Indoor unit			ARYG07LLTA	ARYG09LLTA	ARYG12LLTB	ARYG14LLTB	ARYG18LLTB
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	28/26/25/24	28/27/26/25	29/28/27/26	32/30/28/26	32/31/30/29
	Heating			28/26/25/24	28/26/25/24	29/28/27/24	33/30/28/25	33/32/31/29
Sound Power Level	Cooling	H	dB(A)	57	57	58	60	58
	Heating			57	57	58	61	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	550/490/470/440	600/550/500/450	650/600/550/480	800/700/600/480	940/880/820/750
	Heating			550/490/470/440	600/550/500/450	650/600/550/480	800/700/600/480	940/880/820/750
Net Dimensions			mm	198×700×620	198×700×620	198×700×620	198×700×620	198×900×620
Weight			kg(lbs)	17 (37)	19 (42)	19 (42)	19 (42)	23 (51)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.70
External static pressure			Pa	0 to 90				
Drain pump				Standard				



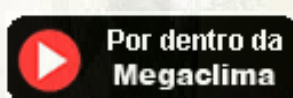


## *30 Anos na climatização e tratamento de ar*

video 2"



video 7"



Delegação de Lisboa  
Tel: 219 151 792  
[lisboa@megaclima.pt](mailto:lisboa@megaclima.pt)

Delegação de Queluz  
Tel: 21 925 00 28  
[queluz@megaclima.pt](mailto:queluz@megaclima.pt)

### Serviços Centrais

Rua Francisco Ribeirinho, 28

Centro Empresarial Abrunheira  
Abrunheira 2710-736 Sintra  
[www.megaclima.pt](http://www.megaclima.pt)

— Escritório 11  
Tel: 219 253 300  
[geral@megaclima.pt](mailto:geral@megaclima.pt)