

Specifications of All Indoor Units

Specifications

Compact wall mounted



Model No.	Indoor unit	ASYG07LUCA	ASYG09LUCA	ASYG12LUCA	ASYG14LUCA
kW Class	kW	2.0	2.5	3.5	4.0
Power Source	V/Ø/Hz	230/1/50	230/1/50	230/1/50	230/1/50
Sound Pressure Level	Cooling	35/30/28/21	36/32/28/21	37/34/31/21	41/36/33/25
	Heating	35/30/28/21	36/32/28/21	37/34/31/21	41/36/34/27
Sound Power Level	Cooling	53	54	55	59
	Heating	53	54	55	59
Air Flow	Cooling	570/520/470/330	600/550/470/330	660/600/530/330	710/640/570/390
	Heating	570/520/470/330	600/550/470/330	660/600/530/330	710/640/590/430
Net Dimension	mm	282x870x185	282x870x185	282x870x185	282x870x185
Weight	kg(lbs)	9.5 (21)	9.5 (21)	9.5 (21)	9.5 (21)
Pipe Size	Liquid/Gas mm	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7

Wall mounted



Model No.	Indoor unit	ASYG07LMCA	ASYG09LMCA	ASYG12LMCA	ASYG14LMCA	ASYG18LFCA	ASYG24LFCC
kW Class	kW	2.0	2.5	3.5	4.0	5.0	7.0
Power Source	V/Ø/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Sound Pressure Level	Cooling	36/32/29/21	37/33/29/21	40/36/30/21	42/38/33/25	43/37/33/26	49/42/37/33
	Heating	36/32/29/22	37/33/29/22	40/36/31/22	42/38/35/27	42/37/33/25	48/42/37/33
Sound Power Level	Cooling	51	52	54	56	58	64
	Heating	51	52	55	57	58	64
Air Flow	Cooling	560/500/430/310	600/520/430/310	660/560/450/310	730/600/530/360	900/740/620/550	1120/900/740/620
	Heating	560/500/430/330	600/520/430/330	660/560/470/330	730/615/560/375	900/740/620/550	1100/900/740/620
Net Dimension	mm	268x840x203	268x840x203	268x840x203	268x840x203	320x998x238	320x998x238
Weight	kg(lbs)	8.5 (19)	8.5 (19)	8.5 (19)	8.5 (19)	14 (30.8)	14 (30.8)
Pipe Size	Liquid/Gas mm	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7	Ø6.35/Ø15.88

Floor



Model No.	Indoor unit	AGYG09LVCA	AGYG12LVCA	AGYG14LVCA
kW Class	kW	2.5	3.5	4.0
Power Source	V/Ø/Hz	230/1/50	230/1/50	230/1/50
Sound Pressure Level	Cooling	39/34/28/22	42/36/30/22	44/38/31/22
	Heating	39/35/30/22	42/38/32/22	44/39/33/22
Sound Power Level	Cooling	52	55	56
	Heating	52	55	56
Air Flow	Cooling	530/440/360/270	600/490/380/270	650/520/400/270
	Heating	530/460/380/270	600/510/410/270	650/540/430/270
Net Dimension	mm	600x740x200	600x740x200	600x740x200
Weight	kg(lbs)	14 (30.7)	14 (30.7)	14 (30.7)
Pipe Size	Liquid/Gas mm	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7

Floor ceiling



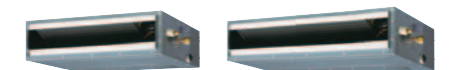
Model No.	Indoor unit	ABYG14LVTA	ABYG18LVTB
kW Class	kW	4.0	5.0
Power Source	V/Ø/Hz	230/1/50	230/1/50
Sound Pressure Level	Cooling	36/34/33/29 (Under ceiling)	41/38/34/32 (Under ceiling)
	Heating	39/37/36/32 (Floor console)	44/41/37/35 (Floor console)
Sound Power Level	Cooling	36/34/33/29 (Under ceiling)	41/38/34/32 (Under ceiling)
	Heating	39/37/36/32 (Floor console)	44/41/37/35 (Floor console)
Air Flow	Cooling	51	55
	Heating	51	55
Air Flow	Cooling	640/590/540/480	780/700/560/500
	Heating	640/590/540/480	780/700/560/500
Net Dimension	mm	199x990x655	199x990x655
Weight	kg(lbs)	27 (60)	27 (60)
Pipe Size	Liquid/Gas mm	Ø6.35/Ø12.7	Ø6.35/Ø12.7

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	V/Ø/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Sound Pressure Level	Cooling	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	46	46	49	52	54
	Heating	47	47	49	52	56
Air Flow	Cooling	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 Dimension	mm	245x570x570	245x570x570	245x570x570	245x570x570	245x570x570
Weight	kg(lbs)	15(33.1)	15 (33.1)	15 (33.1)	15 (33.1)	15 (33.1)
Cassette Grille		UTG-UFYD-W				
Pipe Size	Liquid/Gas mm	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7

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	V/Ø/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Sound Pressure Level	Cooling	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	57	57	58	60	58
	Heating	57	57	58	61	59
Air Flow	Cooling	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 Dimension	mm	198x700x620	198x700x620	198x700x620	198x700x620	198x900x620
Weight	kg(lbs)	17 (37.5)	19 (41.8)	19 (41.8)	19 (41.8)	23 (50.6)
Pipe Size	Liquid/Gas mm	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7
External static pressure		0 to 90				
Drain pump		Standard				