

Specifications of All Indoor Units

Compact wall mounted



Model No.	Indoor unit		RSG07LUCA	RSG09LUCA	RSG12LUCA	RSG14LUCA
kW Class	kW		2.0	2.5	3.5	4.0
Power Source	Single-phase, ~230V, 50Hz					
Sound Pressure Level	Cooling	H/M/L/Q	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	H	53	54	55	59
	Heating		53	54	55	59
Airflow Rate	Cooling	H/M/L/Q	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 Dimensions			mm 282×870×185	282×870×185	282×870×185	282×870×185
Weight			kg(lbs) 9.5 (21)	9.5 (21)	9.5 (21)	9.5 (21)
Connection Pipe Diameter	Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7

Floor ceiling



Model No.	Indoor unit		RYG14LVTA	RYG14LUCA
kW Class	kW		4.0	5.0
Power Source	Single-phase, ~230V, 50Hz			
Sound Pressure Level	Cooling	H/M/L/Q	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	51	55
	Heating		51	55
Airflow Rate	Cooling	H/M/L/Q	640/590/540/480	780/700/560/500
	Heating		640/590/540/480	780/700/560/500
Net Dimensions			mm 199×990×655	199×990×655
Weight			kg(lbs) 27 (60)	27 (60)
Connection Pipe Diameter	Liquid/Gas	mm	6.35/12.7	6.35/12.7

Wall mounted



Model No.	Indoor unit		RSG07LMCA	RSG09LMCA	RSG12LMCA	RSG14LMCA	RSG18LFCA	RSG24LFCC
kW Class	kW		2.0	2.5	3.5	4.0	5.0	7.0
Power Source	Single-phase, ~230V, 50Hz							
Sound Pressure Level	Cooling	H/M/L/Q	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	H	51	52	54	56	58	64
	Heating		51	52	55	57	58	64
Airflow Rate	Cooling	H/M/L/Q	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 Dimensions			mm 268×840×203	268×840×203	268×840×203	268×840×203	320×998×238	320×998×238
Weight			kg(lbs) 8.5 (19)	8.5 (19)	8.5 (19)	8.5 (19)	14 (30.8)	14 (30.8)
Connection Pipe Diameter	Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7	Ø6.35/Ø15.88

Compact cassette



Model No.	Indoor unit		RCG07LVLA	RCG09LVLA	RCG12LVLB	RCG14LVLB	RCG18LVLB
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	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	46	46	49	52	54
	Heating		47	47	49	52	56
Airflow Rate	Cooling	H/M/L/Q	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(33.1)	15 (33.1)	15 (33.1)	15 (33.1)	15 (33.1)
Panel	CG-UFFD						
Connection Pipe Diameter	Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7

Floor



Model No.	Indoor unit		RGG09LVCA	RGG12LVCA	RGG14LVCA
kW Class	kW		2.5	3.5	4.0
Power Source	Single-phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	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	H	52	55	56
	Heating		52	55	56
Airflow Rate	Cooling	H/M/L/Q	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 Dimensions			mm 600×740×200	600×740×200	600×740×200
Weight			kg(lbs) 14 (30.7)	14 (30.7)	14 (30.7)
Connection Pipe Diameter	Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/12.7

Slim duct



Model No.	Indoor unit		RDG07LLTA	RDG09LLTA	RDG12LLTB	RDG14LLTB	RDG18LLTB
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	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	57	57	58	60	58
	Heating		57	57	58	61	59
Airflow Rate	Cooling	H/M/L/Q	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 (37.5)	19 (41.8)	19 (41.8)	19 (41.8)	23 (50.6)
Connection Pipe Diameter	Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7
External static pressure	0 to 90						
Drain pump	Standard						