

Wall-mounted Indoor Unit



- **Comfortable and balanced airflow, up&down air outlet**

Up air outlet: In cooling, cool air blows out horizontally and then gradually drops.

Down air swing: In heating, warm air blows downward and then gradually climbs up.

- **Triple defenders for better purification**

Mildew-proof filter, electrostatic fibre and anti-biotic fibre adopted to remove dust, smell, bacteria and mildew.

- **Cold air prevention design**

During heating in winter, cold air prevention function is enabled so that air won't be blown out until it's warm.

- **Multiple protections**

Anti-freezing protection, temperature sensor malfunction protection, fan motor overload protection.

Wall-mounted Type Indoor Unit

50 Hz

Model			GMV-N22G/A3A-K *	GMV-N28G/A3A-K *	GMV-N36G/A3A-K *	GMV-N45G/A3A-K *	GMV-N50G/A3A-K *	GMV-N56G/A3A-K *	GMV-N63G/A3A-K *	GMV-N71G/A3A-K *
Capacity	Cooling	kW	2.2	2.8	3.6	4.5	5.0	5.6	6.3	7.1
	Heating	kW	2.5	3.2	4.0	5.0	5.8	6.3	7.0	7.5
Power supply		V/Ph/Hz	220-240/1/50							
Power consumption		W	50	50	60	60	60	70	70	70
Airflow volume(H/M/L)		m ³ /h	500/420/350	500/420/350	630/550/480	630/550/480	630/550/480	750/600/500	750/600/500	750/600/500
		CFM	294/247/206	294/247/206	371/324/282	371/324/282	371/324/282	441/353/294	441/353/294	441/353/294
Rated Current ²	Cooling	A	0.2	0.2	0.31	0.31	0.31	0.31	0.31	0.31
	Heating	A	0.2	0.2	0.31	0.31	0.31	0.31	0.31	0.31
	Water Heating	A	/	/	/	/	/	/	/	/
Sound pressure level(H/M/L)		dB(A)	38/34/30	38/34/30	44/41/38	44/41/38	44/41/38	44/41/38	44/41/38	44/41/38
Connecting pipe diameter	Liquid	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9.52	Φ9.52	Φ9.52
	Gas	mm	Φ9.52	Φ9.52	Φ12.7	Φ12.7	Φ12.7	Φ15.9	Φ15.9	Φ15.9
Drain pipe	External dia.	mm	Φ20	Φ20	Φ20	Φ20	Φ20	Φ30	Φ30	Φ30
	Thickness	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Dimension (WxDxH)	Outline	mm	843x180x275			940x200x298			1008x221x319	
	Package	mm	973x258x370			1068x288x395			1131x398x328	
Net weight/Gross weight		kg	10/12.5	10/12.5	12.5/15.5	12.5/15.5	12.5/15.5	15/18.5	15/18.5	15/18.5
Loading	40' GP	set	702	702	557	557	557	441	441	441
	40' HQ	set	819	819	624	624	624	503	503	503

60 Hz

Model			GMV-N22G/A3A-D *	GMV-N28G/A3A-D *	GMV-N36G/A3A-D *	GMV-N45G/A3A-D *	GMV-N50G/A3A-D *	GMV-N56G/A3A-D *	GMV-N63G/A3A-D *	GMV-N71G/A3A-D *
Capacity	Cooling	kW	2.2	2.8	3.6	4.5	5.0	5.6	6.3	7.1
	Heating	kW	2.5	3.2	4.0	5.0	5.8	6.3	7.0	7.5
Power supply		V/Ph/Hz	208-230/1/60							
Power consumption		W	50	50	60	60	60	70	70	70
Airflow volume(H/M/L)		m ³ /h	500/420/350	500/420/350	630/550/480	630/550/480	630/550/480	750/600/500	750/600/500	750/600/500
		CFM	294/247/206	294/247/206	371/324/282	371/324/282	371/324/282	441/353/294	441/353/294	441/353/294
Rated Current ²	Cooling	A	0.2	0.2	0.21	0.21	0.21	0.31	0.31	0.31
	Heating	A	0.2	0.2	0.21	0.21	0.21	0.31	0.31	0.31
	Water Heating	A	/	/	/	/	/	/	/	/
Sound pressure level(H/M/L)		dB(A)	38/34/30	38/34/30	44/41/38	44/41/38	44/41/38	44/41/38	44/41/38	44/41/38
Connecting pipe diameter	Liquid	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9.52	Φ9.52	Φ9.52
	Gas	mm	Φ9.52	Φ9.52	Φ12.7	Φ12.7	Φ12.7	Φ15.9	Φ15.9	Φ15.9
Drain pipe	External dia.	mm	Φ20	Φ20	Φ20	Φ20	Φ20	Φ30	Φ30	Φ30
	Thickness	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Dimension (WxDxH)	Outline	mm	843x180x275			940x200x298			1008x221x319	
	Package	mm	973x285x370			1068x288x395			1131x398x328	
Net weight/Gross weight		kg	10/12.5	10/12.5	12.5/15.5	12.5/15.5	12.5/15.5	15/18.5	15/18.5	15/18.5
Loading	40' GP	set	702	702	557	557	557	441	441	441
	40' HQ	set	819	819	624	624	624	503	503	503

Note:

* This series is without water pump.