



Carrier



QHG Hi-Wall Fixed Speed

Features

- Refrigerant leak detection
- 3 minute delay compressor on start up
- Auto restart
- Sleep function
- Digital display
- Self clean - keeps the indoor unit dry and prevents growth of fungus
- Follow me air flow - activate with your remote



Technical Specifications

Indoor Model			42QHG26N	42QHG35N	42QHG50N	42QHG70N
Outdoor Model			38QHG26N	38QHG35N	38QHG50N	38QHG70N
Power supply		Ph-V-Hz	1Ph, 220-240V, 50Hz	1Ph, 220-240V, 50Hz	1Ph, 220-240V, 50Hz	1Ph, 220-240V, 50Hz
Cooling	Capacity	W	2630	3520	5010	6780
	Input	W	819	1169	1664	2223
	Rated current	A	3.59	5.17	7.38	9.86
	EER	W/W	3.21	3.01	3.01	3.05
Heating	Capacity	W	2540	3525	5100	7000
	Input	W	704	976	1496	2115
	Rated current	A	3.08	4.32	6.64	9.38
	COP	W/W	3.61	3.61	3.41	3.31
Max. input consumption		W	1200	1750	2950	3000
Max. current		A	7.0	9.0	15.5	16
Starting current		A	20	25	41.8	55
Compressor	Model		ASM99V1VDZ	ASM140V1VDZ	KSF190V1VETB	KTG250V1VMP
	Type		Rotary	Rotary	Rotary	Twin Rotary
	Capacity	W	2770/2790	4060/4060	5425 / 5440	7715
	Input	W	660/672	955/995	1280 / 1345	1835
	Rated current (RLA)	A	3.05/2.85	4.35/4.20	5.9 / 5.85	8.4
Indoor Air flow (Hi/Mi/Lo)		m3/h	550/466/325	570/500/380	820/545/455	1121/997/911
Indoor noise level (Hi/Mi/Lo)		Db(A)	40/36/31.5	41/36/28.5	44.5/38.5/30	48.5/42/39
Indoor unit	Dimension (W*D*H)	mm	729x200x292	802x200x295	971x228x321	1082x234x337
	Packing (W*D*H)	mm	790x270x375	875x285x380	1045x305x405	1155x415x315
	Net/Gross weight	Kg	8.5/10.8	9.3/11.7	12.3/15.5	14.7/18.3
Outdoor Noise Level		Db(A)	54	55	58.5	59
Outdoor unit	Dimension (W*D*H)	mm	720x270x495	720x270x495	765x303x555	890x342x673
	Packing (W*D*H)	mm	835x300x540	835x300x540	887x337x610	995x398x740
	Net/Gross weight	Kg	26.6/28.4	27.1/28.9	34.8/37.3	52.9/55.5
Refrigerant type R410A		g	670	650	1140	1650
Refrigerant piping	Liquid side/ Gas side	mm (inch)	6.35(1/4)/9.52(3/8)	6.35(1/4)/12.7(1/2)	6.35(1/4)/12.7(1/2)	9.52(3/8)/15.9(5/8)
	Max. refrigerant pipe length	m	10	10	20	25
	Max. height difference	m	8	8	8	10
Connection wiring (Size*Core)		mm	1.5x3/0.75x2	1.5x3/0.75x2	2.5x3/0.75x2	1.5x4//
Control Type		Remote	Infrared	Infrared	Infrared	Infrared
Room Temperature	Indoor (cooling/heating)	°C	16~32/0~30	16~32/0~30	16~32/0~30	16~32/0~30
	Outdoor (cooling/heating)	°C	18~43/-7~24	18~43/-7~24	18~43/-7~24	18~43/-7~24

Notes

Information is applicable to a new unit with clean heat exchangers
The above specifications and values subject to change without prior notice due to on-going product improvements
The sound levels reflected are taken in an anechoic chamber
Std. Metraclark T&C's Apply

Distributed By:

Metraclark (Pty) Ltd

Web: www.metraclark.co.za

Email: enquiry@metraclark.co.za