



HARMONY

THIS SYSTEM IS SILENT AND FLEXIBLE AND IT'S SUITABLE FOR LOW WALL AND UNDER CEILING INSTALLATION.

CONTROLS



Infrared

OUTDOOR UNITS



Single split: 38HK

OPTIONAL ACCESSORIES

Set of Carbon and photo-catalytic filters for odour and smoke removal

Carrier remote control

FEATURES

Aesthetic design: elegant and compact.

Ease of installation: compact dimensions and footprint.

Low noise level: patented centrifugal fan, elephant ear propeller, new heat exchangers and improved air management system (AMS).

Optimal thermal distribution (increased air throw and minimized cold air draft): patented heat transfer and aerodynamics technologies, efficient air management system (AMS) and compressors.

Air filtration: standard anti-bacteria and anti-dust washable air filters. Optional carbon and photocatalytic air filters for odors and cigarette smoke removal.

Ease of maintenance: self diagnostic function for malfunctions detection and easy accessibility of all components via the grille.

System size		18	24
Indoor unit model		42VMC187C	42VMC247C
Outdoor unit model		38HKR018US70	38HKR024US70
Cooling capacity	kW	5,28	7,03
Cooling capacity	Btu/hr	18000	24000
Power input (Outdoor + Indoor)	W	2250	2950
E.E.R.	W/W	2,34	2,38
Indoor unit model		42VMC18-C/H	42VMC24-C/H
Dehumidification	l/h	2,0	2,2
Nominal air flow (low/med/high)	cfm	488/581/715	590/725/895
Sound Pressure (low/med/high)	dB(A)	41/44/48	44/47/52
Sound Power (low/med/high)	dB(A)	45/48/52	48/51/56
Dimensions (LxHxD)	mm	1000x598x200	1000x598x200
Weight	kg	18	20
Indoor Fan Motor Type		PSC - Totally Enclosed	
Outdoor unit Model		38HKR018US70	38HKR024US70
Compressor type		Rotary	Rotary
Refrigerant type		R22	R22
Maximum pipe length	m	20	20
Maximum height difference	m	10	10
Sound pressure	dB(A)	53	55
Sound power	dB(A)	65	67
Dimensions (LxHxD)	mm	940x729x409	940x729x409
Weight	kg	56	63
Outdoor Fan Motor Type		Totally enclosed	Totally enclosed
Pipe connection type		Flare	Flare
Pipe Connection Sizes	Liquid	3/8"	3/8"
	Suction	5/8"	5/8"
Recommended Wire Size / No. of Wires for Power Supply to Outdoor Unit	mm ² /qty	4/(2+Ground) 1/(3+Ground)	5/(2+Ground) 1/(3+Ground)
Power supply	V-ph-Hz	200-240/1/50	200-240/1/50

42VMC

