

CONTROLS



FEATURES

Aesthetic design: elegant and compact. Digital control display.

Ease of installation: ultra-slim.

OUTDOOR UNITS



Single split: 38HK

Efficiency: highly efficient heat exchanger.

Perfect control: fully automated electronic remote control.

Air filtration: anti-mold treated filter and drain pan. Powerful moisture removal. Dry operation (53SM 3/5 only).

Ease of maintenance: self diagnostic function for malfunctions detection

Powerful cooling: up to 55 degrees ambient temperatures.



System size		36	48	60
Indoor unit model		42SM5C	42SD6C	42SD7C
Outdoor unit model		38HKC036US70	38HKC048US90	38HKC060US90
Cooling capacity	kW	10,26	13,19	17,29
Cooling capacity	Btu/hr	35000	45000	59000
Power input (Outdoor + Indoor)	W	3800	4500	5900
E.E.R.	W/W	2,70	2,93	2,93
Indoor unit model		42SM5C	42SD6C	42SD7C
Nominal air flow (low/med/high)	cfm	800	900	1500
Sound Pressure (low/med/high)	dB(A)	50/-/53	49/52/54	54/57/60
Sound Power (low/med/high)	dB(A)	61/-/64	60/63/65	65/68/71
Dimensions (L×H×D)	mm	500×1800×310	580×1750×400	740×1800×440
Weight	kg	46	70	88
ndoor Fan Motor Type			Induction	
Outdoor unit model		38HKC036US70	38HKC048US90	38HKC060US90
Compressor type		Reciprocating	Reciprocating	Reciprocating
Refrigerant type		R22	R22	R22
Maximum pipe length	m	20	20	20
Maximum height difference	m	10	10	10
Sound pressure	dB(A)	58	60	60
Sound power	dB(A)	70	72	72
Dimensions (L×H×D)	mm	940×729×409	1280×1021×762	1280×1021×762
Weight	kg	74	96	104
Outdoor Fan Motor Type		Totally enclosed	Totally enclosed	Totally enclosed
Pipe connection type		Flare	Flare	Flare
Pipe Connection Sizes	Liquid	3/8″	3/8"	3/8"
	Suction	3/4"	7/8"	7/8"
	Drain			
Recommended Wire Size / No. of Wires for Power Supply to Outdoor Unit	mm²/qty —	6/(2+Ground)	4/(4+Ground)	4/(4+Ground)
		1/(3+Ground)	1/(3+Ground)	1/(3+Ground)
Power supply	V-ph-Hz Outdoor Unit	15	12	14
	V-ph-Hz Indoor Unit	200-240/1/50	400/3/50	400/3/50

