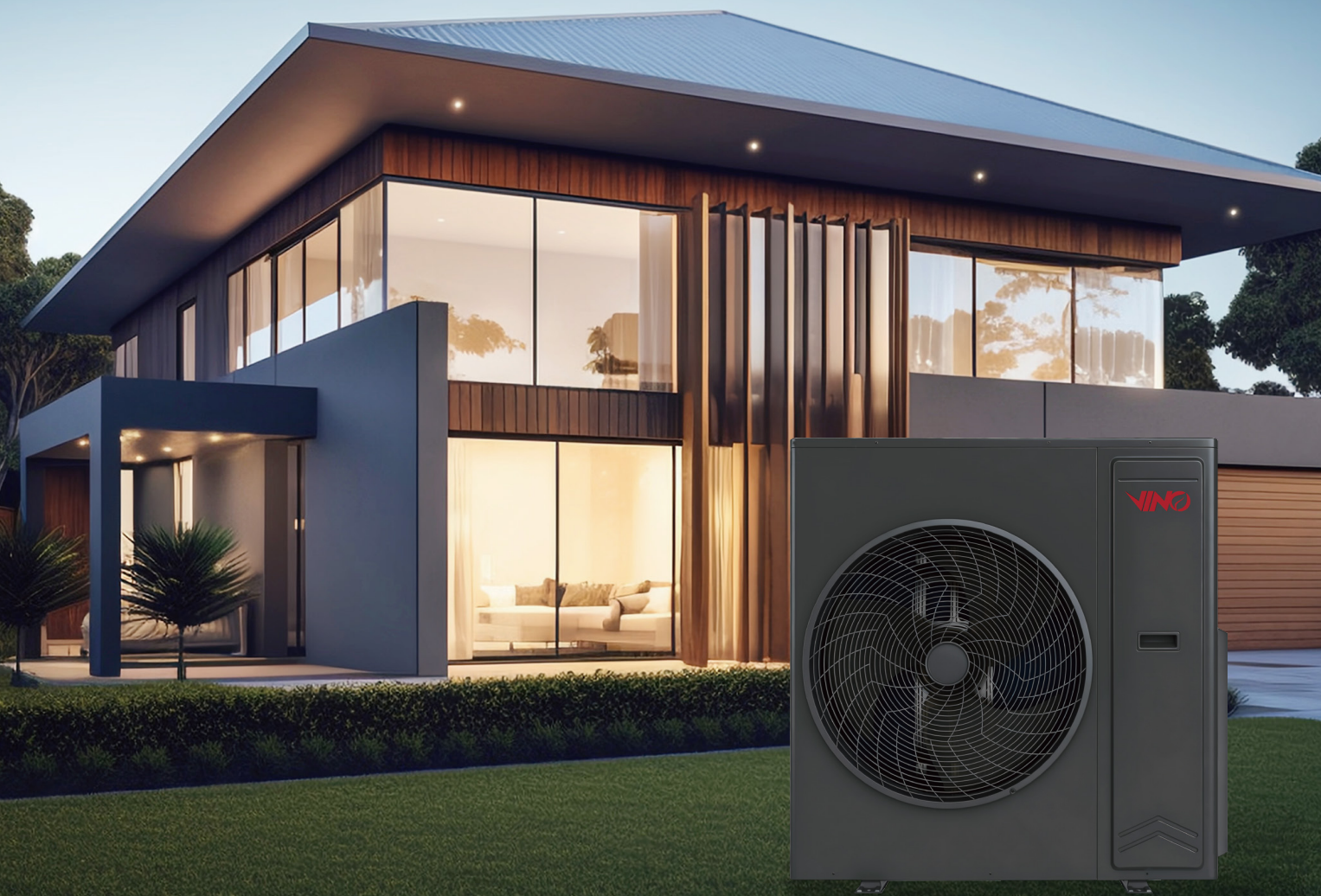




MULTI-SPLIT AIR CONDITIONER

Free Match Free Life



Operation
Temperature
-20°C~48°C



Extended Pipe
Length 75m



Multiple
Protection



Smart Life
App Easy Use

Multi Split Air Conditioner

The Multi-Split air conditioner is a compact yet powerful air conditioning with only one outdoor unit simultaneously driving multiple indoor units,ideal for house, office, supermarket, and other light commerical occasions.

- Up to 5 indoor units
- Independent control
- Max. 15m height distances



Indoor Unit Line Up



Wall-mounted Type



Cassete Type



Ducted Type



Console Type



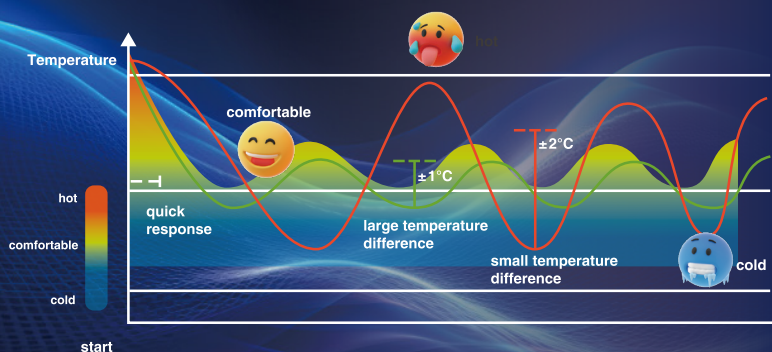
Multi-Split Outdoor Unit

Indoor Unit Type	9K	12K	18K	24K	36K
Wall-mounted	●	●	●	●	
Ducted		●	●	●	
Cassete		●	●	●	●
Console	●	●	●		

■ Features

Inverter Technology

Inverter technology and self-developed control system ensure the unit provide comfortable and stable room temperature.



Intelligent Defrost

● General defrosting

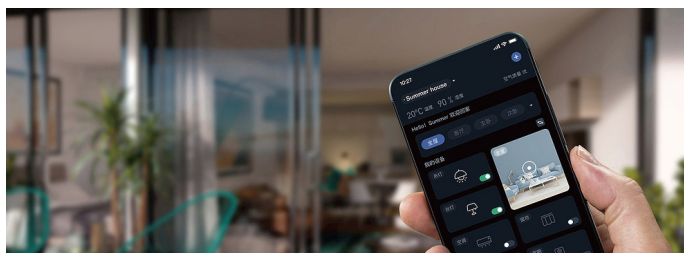


● Intelligent defrosting



This function increases room comfort and saves energy by eliminating unnecessary defrost cycles.

Smart Control



WiFi & App control is available, each unit can be controlled independently by remote control, wired control, or App, easy to use.

Free Match Design



Free select of different indoor units provides extra freedom for customers, with max.75 meter total piping length, satisfying various spaces needs.

Space Saving



Up to 5 indoor units to be driven by only 1 outdoor unit, free up the area once occupied by stacks of outdoor units.

Multiple Protection



14 Protections, including defrost, pressure, over heat temperature and antifreeze, etc, ensure the unit runs in health condition and last for long-term.

■ Specification

Model		Unit	VHN2-K18A3A(O)	VHN3-K27A3A(O)	VHN3-K30A3A(O)	VHN4-K36A3A(O)	VHN5-K42A3A(O)
Power supply		V/Ph/Hz	230-50-1				
Power Input	Cooling	kW	1.52	2.48	2.67	3.25	4.10
	Heating	kW	1.43	2.05	2.30	2.82	3.47
Rated Current Input	Cooling	A	10.20	15.53	19.52	19.52	23.51
	Heating	A	9.76	14.20	18.63	18.63	22.18
Cooling Capacity		kW	5.2(1.2 ~ 5.9)	8.0(1.6 ~ 8.80)	8.8(3.2 ~ 9.2)	10.5(3.6 ~ 10.8)	12.3(3.8 ~ 12.6)
		Btu/h	17742 (4100 ~ 20131)	27296 (5459 ~ 30025)	30000 (10918 ~ 31390)	36000 (12283 ~ 36850)	42000 (12965 ~ 43000)
EER		W/W	3.42	3.23	3.30	3.23	3.00
SEER		/	6.70	6.50	6.50	6.20	6.10
Heating Capacity		kW	5.6(1.55 ~ 6.25)	8.0(1.6 ~ 9.30)	9.0(2.0 ~ 9.7)	11.0(2.0 ~ 11.5)	12.5(2.6 ~ 13.0)
		Btu/h	19107(5289 ~ 21325)	27296 (5289 ~ 31731)	30708 (6824 ~ 33096)	37532 (6824 ~ 39238)	42650 (8871 ~ 44356)
COP		W/W	3.91	3.90	3.91	3.90	3.6
SCOP(Average)		/	4.0	4.0	4.0	4.0	3.7
Energy Class (Cooling / Average / Warmer)		/	A++/A+/A++	A++/A+/A++	A++/A+/A++	A++/A+/A++	A++/A+/A++
Sound Pressure Level		dB(A)	55	58	58	59	62
Max. equivalent connection pipe length(outdoor to last indoor)		m/ft	10/33	20/66	20/66	25/82	25/82
Connection Pipe Max. Length Distance(total lenght)		m/ft	20/66	60/197	70/230	70/230	75/246
Net Weight/Gross Weight		kg	36/41	47/52	53/58	65/70	75/85
Dimension of Outline(W*D*H)		mm	890*372*598	960*396*700	990*426*790	990*426*790	1020*396*997
Number of Indoor Units Connected		Unit	2	3	3	4	5



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