

Kanion Co Product Detail

Features



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KANION Air Handler Series

Superior Air Distribution: Our Air Handler Series is engineered to ensure efficient and uniform air distribution throughout your space. With strategically designed airflow patterns, these units eliminate hotspots, maintain consistent temperatures, and provide optimal air quality, resulting in a comfortable and healthy indoor environment.

Customizable Configurations: We understand that every space has unique requirements. That's why our Air Handler Series offers customizable configurations to suit your specific needs. Whether you need a compact unit for tight spaces or a larger unit for higher air volume, our range of options allows for seamless integration into any building or HVAC system.

Energy Efficiency: At Kanion Co, we prioritize energy efficiency to help you reduce operating costs and minimize environmental impact. Our Air Handler Series is equipped with advanced components and technologies that optimize energy usage. From efficient motors to variable speed drives, these units deliver exceptional performance while keeping energy consumption in check.

Enhanced Indoor Air Quality: We believe in providing clean and healthy indoor environments. Our Air Handler Series is designed with advanced filtration systems that effectively capture and remove airborne particles, allergens, and contaminants. This ensures that the air circulating within your space is purified, providing a breath of fresh air for occupants.

Intelligent Controls and Monitoring: Our Air Handler Series features intelligent control systems that allow for seamless operation and monitoring. With user-friendly interfaces and smart functionalities, you can easily adjust settings, monitor performance, and access real-time data for efficient management of your HVAC system.

Inquire

Model:KANION Air Handler Series

Brand:Kanion Co

Features

At Kanion Co, we are committed to delivering exceptional products that exceed customer expectations. Our Air Handler Series combines advanced technology, energy efficiency, and superior performance to create the ultimate solution for your air handling needs. Whether it's for residential, commercial, or industrial applications, our units provide optimal air distribution, enhanced indoor air quality, and customizable configurations to suit your requirements.

Product		Features					
Type		Cooling only & Heat Pump					
Air Conditioning Type		Return air condition	Fresh air condition	Return air condition	Fresh air condition	Return air condition	Fresh air condition
Capacities	Cooling (Kw)	11.2 to 107.0	23.5 to 213.0	28.3 to 300.0	57.1 to 557.0	17.1 to 300.0	32.0 to 557.0
	Heating (Kw)	18.6 to 169.0	27.3 to 247.0	47.5 to 447.0	72.6 to 647.0	26.7 to 447.0	35.6 to 647.0
Air Volume	m³/h	2000 to 15000		5000 to 40000		3000 to 40000	
Power Supply		380-415V / 50Hz / 3Ph					
Water Flow Rate	L / s	0.54 to 5.11	1.12 to 10.18	1.35 to 14.33	2.70 to 26.60	0.82 to 14.30	1.53 to 26.61
Externa Static Pressurel	Pa	42 to 306		68 to 432		52 to 292	
Water Pressure Drop	Kpa	19 to 62	37 to 79	20.2 to 69.0	32 to 83	20 to 69	13 to 83
Sound Level	dB	58.0 to 71.8		59.5 to 77.5		57.1 to 77.5	
Availability			Global (subject to adjustments without prior notification)				
Heat Exchangers			Copper piping and hydrophylic aluminum fin type				
Fan		Centrifugal fan					
Customizable components		Air volume / Fan / total pressure / Panel / Coil / Motor / Fan / Humidiffer / Filter / controller / Others					
Filters		G2 nylon plate					
Controller types		Options available, contact us for more					
Indoor Units Available		Duct Type Air conditioners					

Certificates

