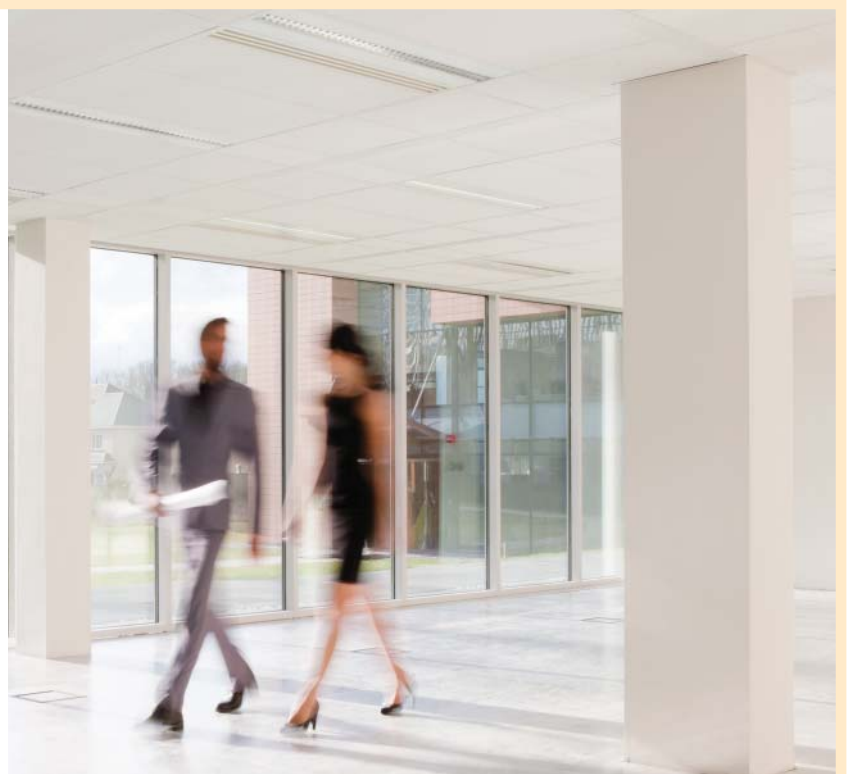




HXY-A



HXY-A

Low Temperature Hydrobox

VRV Indoor unit

The low temperature hydrobox offers air-to-water connection to VRV IV Heat Pump and is ideal for applications such as under floor heating, air handling units and low temperature radiators.

The Daikin VRV indoor unit range is one of the widest on the market, offering no less than 26 stylish and elegant models in 116 different variants - all designed to maximise comfort, minimise operating noise and simplify installation and servicing.

Designed to fit rooms of any size and shape, Daikin indoor units are also user friendly, ultra reliable, easy to control and quiet in operation.

From January 2013, all indoor units will have to comply with the Ecodesign legislation on fans. As a market leader, Daikin has ensured that all indoors units comply with this legislation by adopting DC fans in all indoor units, improving their energy efficiency even further.

Features and Benefits

- › Highly efficient space heating and cooling
- › Leaving water temperature range from 5°C to 45°C without the need for an electric heater
- › Super wide operating range for hot water production from -20 to +43°C ambient outdoor temperature
- › Saves time on system design as all water-side components are fully integrated, providing direct control over leaving water temperature
- › Saves space with contemporary wall hung design
- › Requires no gas connection or oil tank
- › Connectable to VRV IV heat pump

INDOOR UNIT				HXY080A		HXY125A	
Cooling capacity	Nom.	kW		8		12.5	
Heating capacity	Nom.	kW		9		14	
Casing	Colour			White			
	Material			Precoated sheet metal			
Dimensions	Unit	HeightxWidthxDepth		mm			
				890x480x344			
Weight	Unit	kg		44			
Sound pressure level	Nom.	dB(A)		-			
Operation range	Heating	Ambient	Min.-Max.	°C			
		Water side	Min.-Max.	-20~24			
	Cooling	Ambient	Min.-Max.	°C			
		Water side	Min.-Max.	25~45			
				~			
				~			
Refrigerant	Type			-			
Refrigerant circuit	Gas side diameter		mm	15.9			
	Liquid side diameter		mm	9.5			
Water circuit	Piping connections diameter		inch	G 1"1/4 (female)			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240			
Recommended fuses			A				

See databook for option details.



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com



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