



Indoor Unit	HSB100	
Outdoor Unit	FDCW100VNX-A	
Tank	-	
Water Heater Load Profile	-	
For Medium-temperature application;		
Seasonal Space Heating Energy Efficiency Class	A ⁺⁺	
Water Heating Energy Efficiency Class	-	
Rated Heat Output	Average	10 kW
	Warmer	12 kW
	Colder	13 kW
Annual Energy Consumption for Space Heating	Average	6391 kWh
	Warmer	3839 kWh
	Colder	11114 kWh
Annual Energy Consumption for Water Heating	Average	- kWh
	Warmer	- kWh
	Colder	- kWh
Seasonal Space Heating Energy Efficiency	Average	126 %
	Warmer	164 %
	Colder	108 %
Water Heating Energy Efficiency	Average	- %
	Warmer	- %
	Colder	- %
For Low-temperature application;		
Seasonal Space Heating Energy Efficiency Class	A ⁺⁺	
Rated Heat Output	Average	9 kW
	Warmer	12 kW
	Colder	13 kW
Annual Energy Consumption for Space Heating	Average	4181 kWh
	Warmer	- kWh
	Colder	- kWh
Seasonal Space Heating Energy Efficiency	Average	165 %
	Warmer	- %
	Colder	- %
Sound Power Level, Indoors	33 dB	
Sound Power Level, Outdoors	58 dB	

Temperature Control

Combination with RC-HY

Temperature Control Class

CLASS VI

Contribution of the Temperature Control

4.0 %

For medium temperature application;

Seasonal space heating energy efficiency of package
under average climate condition

130 %

Seasonal space heating energy efficiency class of package
under average climate

A⁺⁺

Seasonal space heating energy efficiency of package
under warmer climate condition

168 %

Seasonal space heating energy efficiency of package
under colder climate condition

112 %

For low temperature application;

Seasonal space heating energy efficiency of package
under average climate condition

169 %

Seasonal space heating energy efficiency class of package
under average climate

A⁺⁺

Seasonal space heating energy efficiency of package
under warmer climate condition

- %

Seasonal space heating energy efficiency of package
under colder climate condition

- %

See Installation manual and/or User's manual for any precautions for
installation and maintenance.

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