



Information for end users

# Floor standing units



24/7 comfort in a contemporary package

# Why choose Daikin?

Daikin is the world leader when it comes to air conditioning and heating.

Thanks to our constant innovation in **comfort, energy efficiency, control** and **reliability** we define the benchmarks for quality within the industry.

## Comfort

- ✓ We offer a **wide range of products**, and always provide you with the ideal solution, whether it be in a residential, commercial or industrial environment.
- ✓ Our units are **whisper quiet** and, with their perfect airflow pattern, they create your ideal indoor climate.

## Control

- ✓ Our expertise makes life easier for you, allowing you to control your system via a **smartphone app** or a user-friendly remote control.

## Energy Efficiency

- ✓ As an environmentally responsible company, we are dedicated to being part of a healthy ecosystem.
- ✓ Our products are designed to be **highly efficient** all year round.
- ✓ Our products' low energy consumption is reflected in **lower energy bills** for you.

## Reliability

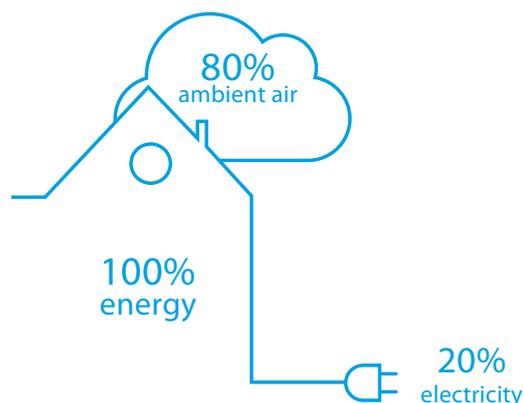
- ✓ Daikin products are renowned for their reliability. And you can rely on **service** to match.

## Why choose a floor standing unit?

Floor standing units are easy to install in rooms where space is at a premium. They are ideal for attics for example, where the walls tend to be lower. Floor standing units are very good at heating because they discharge the heated air at the bottom creating an excellent convection effect. Whether your rooms are large or small, we have units which can provide the climate you want. Our floor standing units are more compact than low temperature radiators, and the Nexura even has a radiant front panel. Some models have an optional online controller for the ultimate in convenience.

## What is an air-to-air heat pump?

Heat pumps extract heat from the outside air, even in cold weather. They use an electrically powered compressor and are extremely effective at heating a flat or a house. Daikin heat pumps are silent and discreet, and use state-of-the-art technology to keep your energy bills as low as possible. With a Daikin heat pump, 80% of the energy used to heat your home comes from the outside air, a free and infinitely renewable resource! For cooling, the system is reversed, extracting heat from the indoor air.



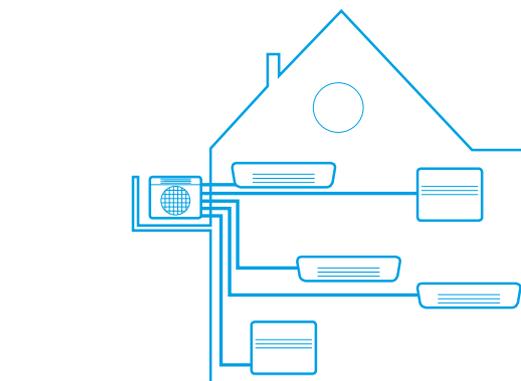
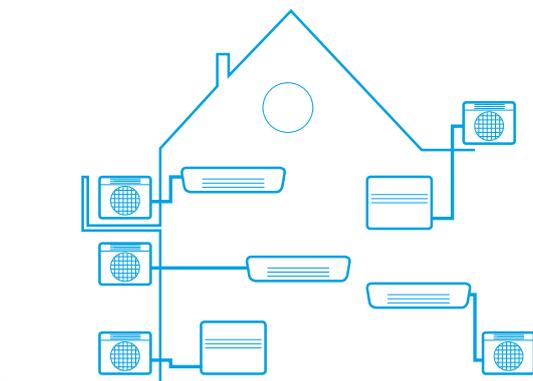


## One room or more, the choice is yours

By choosing a multi outdoor unit, you can connect up to nine indoor units to a single outdoor unit to create the perfect climate everywhere in your house. All the indoor units can be individually controlled and do not need to be installed in the same room or even at the same time.

## Save space with a multi outdoor unit

A multi outdoor unit not only allows you to connect up to nine indoor units, it also saves you precious space on your balcony, terrace, wall or garden, as you only need one outdoor unit for all your cooling and heating requirements.



# Nexura

Pure comfort and design

Nexura makes your world a comfortable one. The cool of a summer breeze or the cosiness of an extra heat source brings a feeling of well-being to your living space all year round. It is unobtrusive yet stylish, with a front panel that radiates additional heat for that extra touch of comfort on cold winter days. The Nexura is so quiet, you will barely know it is there and its auto swing system distributes the air evenly around your room.







# Daikin floor standing units

offer you all sorts of different advantages

## Energy efficiency

Saving energy is not just good for the planet, it is good for your budget too. In Econo mode, our units' consumption is cut to allow other appliances which need a lot of power to be used. With features like intelligent eye and a weekly timer, you have all the tools to maximise energy efficiency.

## Seasonal efficiency

Daikin units are optimised to offer the highest possible efficiency all year round, whether they are heating or cooling your home. We even have a special range which can operate when the temperatures drop as low as -25°C.



Econo mode



Energy efficiency



Guaranteed operation down to -25°C



Powerful mode

## Perfect comfort

If you feel that your room is too hot or too cold, you can cool or heat it quickly by selecting 'powerful mode'. After 20 minutes, the unit returns to its pre-set mode. Daikin floor standing units are whisper quiet, and with a sound output as low as 19 decibels, you can barely hear them.

## Radiant Front Panel

The Nexura has a front panel which emits radiant heat, just like a traditional radiator, and gives you that extra touch of comfort on cold winter days.



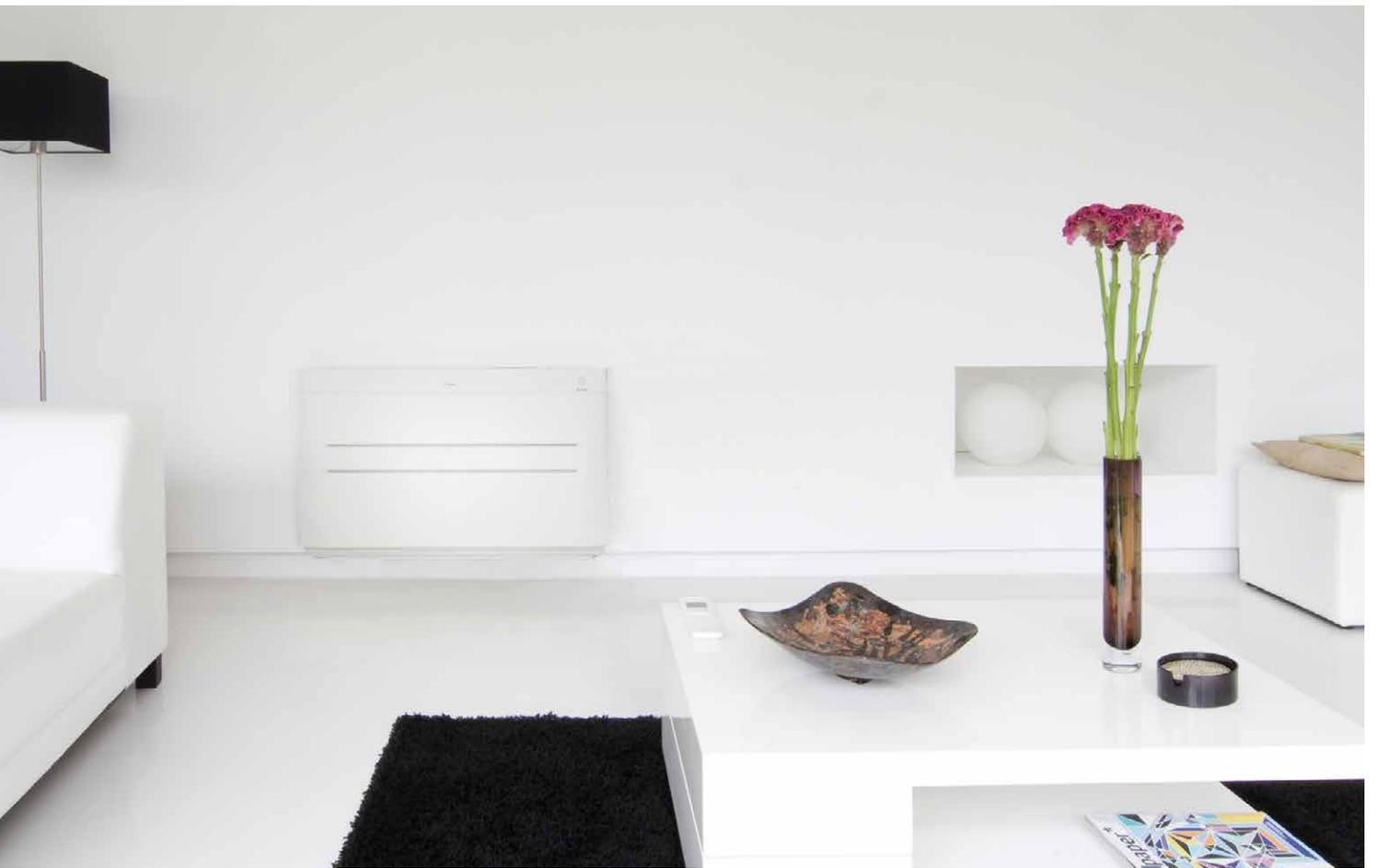
Whisper quiet



Titanium photocatalytic filter



Online controller



### Air flow

Because Daikin floor standing units are close to the ground, they create a perfect flow of air around your room. Their auto fan speed function automatically selects the right speed to reach or maintain the temperature you want.

The airflow from the lower grille on the FVXS series ensures that the temperature in the room is distributed evenly for optimal comfort.

### Filter

Daikin's titanium apatite photocatalytic filter is as impressive as it sounds. It removes airborne dust particles and decomposes the odours of tobacco and pets, for example. It also traps and even deactivates harmful organic chemical substances like bacteria, viruses and allergens.

### Controls

Daikin floor standing units come with a standard wireless remote controller. Our online controller ensures that you are in control wherever you are. You can control your indoor units with an app (available for iOS and Android). The weekly timer can be set to start operation at any time on a daily or weekly basis.

nexura



FVXG-K

› Design unit with radiant heat panel



FVXS-F

› Compact unit for optimal heating thanks to dual air flow



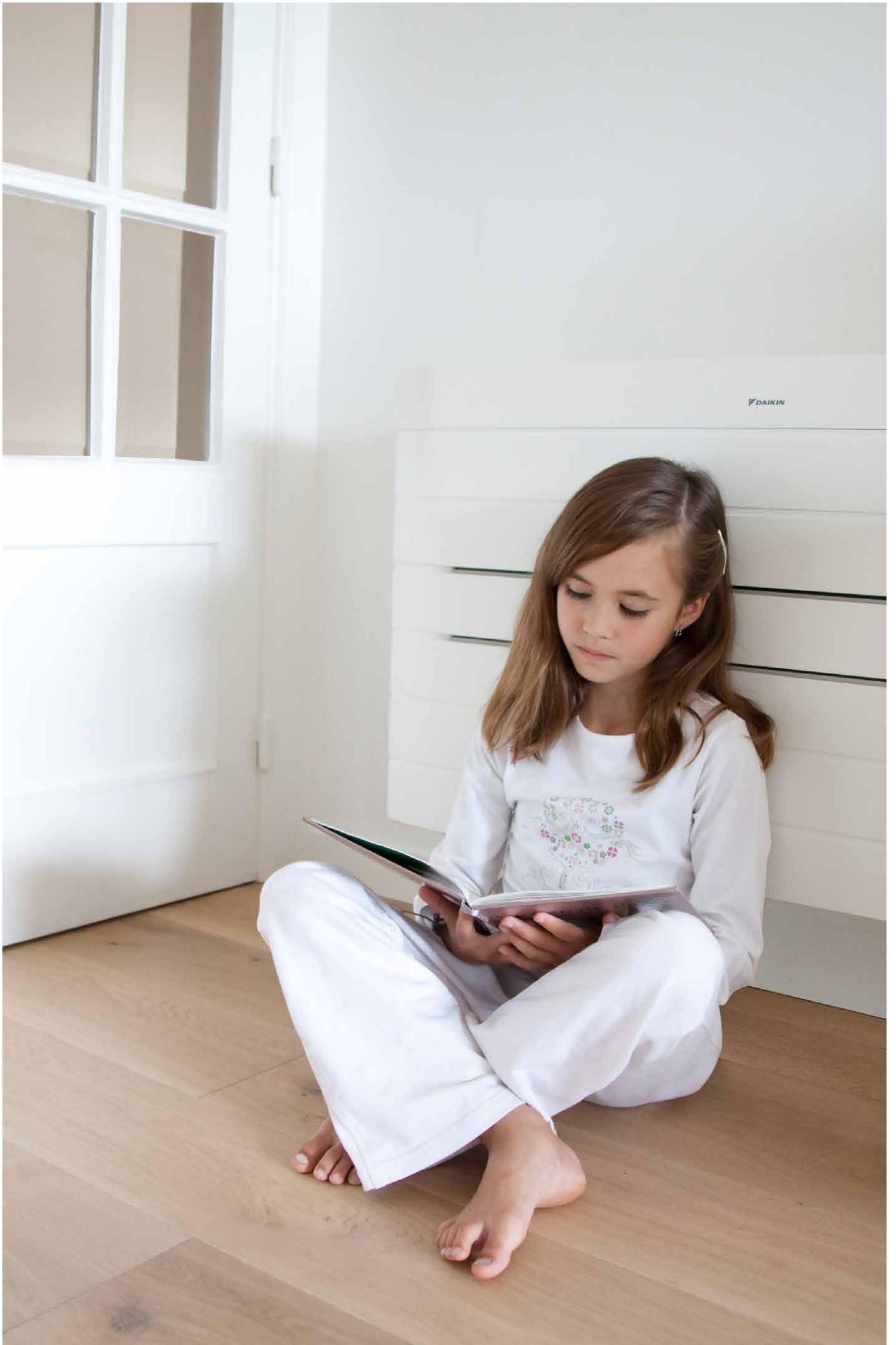
FLXS-B

› To fit on either ceiling or wall

# Benefits

## overview

		Floor standing		Flexi type
		FVXG-K	FVXS-F	FLXS-B(9)
				
We care	 Econo mode	•	•	
	 Home leave operation			•
	 Night set mode	•	•	
Comfort	 Fan only	•	•	•
	 Powerful mode	•	•	•
	 Auto cooling-heating changeover	•	•	•
	 Whisper quiet (down to 19dBA)	•		
	 Radiant heat	•		
	 Indoor unit silent operation	•	•	•
Air flow	 Outdoor unit silent operation	•	•	•
	 Vertical auto swing	•	•	•
	 Auto fan speed	•	•	•
Humidity control	 Fan speed steps	5	5	5
	 Dry programme	•	•	•
Air treatment	 Titanium photocatalytic air purification filter	•	•	
	 Photocatalytic deodorising filter			•
	 Air filter			•
Remote control & timer	 Online controller	•	•	•
	 Weekly timer	•	•	
	 24 Hour timer	•	•	•
	 Infrared remote control	•	•	•
	 Wired remote control	•		
Other functions	 Centralised remote control	•	•	•
	 Auto-restart	•	•	•
	 Self-diagnosis	•	•	•
	 Multi model application	•	•	•
	 VRV for residential application	•	•	•
	 Guaranteed operation down to -25°C	• with RXLG-M	• with RXL-M3	



## Standard Range

			Nominal capacity (kW)		Energy label		Pdesign (kW)	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
 <p>Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise</p> <p>nexura</p>	FVXG25K + RXG25L	1.3/2.5/3.0	1.3/3.4/4.5	A++	A++	2.50	2.80	
	FVXG35K + RXG35L	1.4/3.5/3.8	1.4/4.5/5.0		A+	3.50	3.10	
	FVXG50K + RXG50L	1.7/5.0/5.6	1.7/5.8/8.1	A	5.00	4.60		
 <p>Floor standing unit for optimal heating comfort thanks to dual airflow</p>	FVXS25F + RXS25L3	1.3/2.5/3.0	1.3/3.45/4.5	A+	A+	2.50	2.60	
	FVXS35F + RXS35L3	1.4/3.5/3.8	1.4/4.5/5.0	A+	A	3.50	2.90	
	FVXS50F + RXS50L	1.4/5.0/5.6	1.4/5.8/8.1	A+	A	5.00	4.20	
 <p>Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall</p>	FLXS25B + RXS25L3	1.2/2.5/3.0	1.2/3.4/4.5	A	A	2.50	2.50	
	FLXS35B9 + RXS35L3	-3.5/-	1.4/4.0/5.0	B		3.50	2.90	
	FLXS50B + RXS50L	0.9/4.9/5.3	0.9/6.1/7.5	A	A	4.90	4.20	
	FLXS60B + multi	Only available in multi combination						

Contains fluorinated greenhouse gases

## Optimised for Heating

			Nominal capacity (kW)		Energy label		Pdesign (kW)	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
 <p>Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise, down to -25°C</p> <p>nexura</p>	FVXG25K + RXLG25M	1.2/2.5/5.1	1.0/4.5/6.5 / 3.5 (3)	A++	A+	2.50	3.00	
	FVXG35K + RXLG35M	1.4/3.5/5.6	1.1/5.6/7.0 / 4.0 (3)			3.50	3.40	
 <p>Floor standing unit for optimal heating comfort thanks to dual airflow, down to -25°C</p>	FVXS25F + RXL25M3	1.2/2.5/5.1	1.0/4.50/6.5 / 3.4 (3)	A	A+	2.50	3.20	
	FVXS35F + RXL35M3	1.4/3.5/5.6	1.1/5.6/7.0 / 3.8 (3)		A	3.50	3.60	

Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
(3) Maximum average heating capacity at -15°C

Contains fluorinated greenhouse gases

SEER	SCOP	Annual energy consumption (kWh)		Indoor unit dimensions H x W x D (mm)	Sound power level indoor (dBA) Cooling	Sound power level outdoor (dBA) Cooling	Sound pressure level indoor (High/Nom/Low/Silent) dBA		Refrigerant (R-410A)	
		Cooling	Heating				Cooling	Heating	GWP	Charge (kg/TCO <sub>2</sub> Eq)
6.53	4.65	134	842	600x950x215	52	61	38/32/26/23	39/32/26/22/19	2,087.5	1.05/2.2
6.48	4.00	189	1,087				58	63		
5.41	4.18	324	1,543		44/40/36/32	46/40/34/30/26				
5.74	4.56	152	798	600x700x210	52	59	38/32/26/23	38/32/26/23	2,087.5	1.0/2.1
5.60	3.93	219	1,033				60	62		
5.89	3.80	297	1,546		44/40/36/32	45/40/36/32				
5.19	3.80	169	921	490x1,050x200	51	59	37/34/31/28	37/34/31/29	2,087.5	1.0/2.1
4.87		252	1,068				53	61		
5.25	3.80	326	1,546		60	62				
								N/A	48/45/41/39	47/42/37/34

SEER	SCOP	Annual energy consumption (kWh)		Indoor unit dimensions H x W x D (mm)	Sound power level indoor (dBA) Cooling	Sound power level outdoor (dBA) Cooling	Sound pressure level indoor (High/Nom/Low/Silent) dBA		Refrigerant (R-410A)	
		Cooling	Heating				Cooling	Heating	GWP	Charge (kg/TCO <sub>2</sub> Eq)
6.99	4.25	131	989	600x950x215	52	61	38/32/26/23	39/32/26/22/19*	2,087.5	1/2.1
6.59	4.01	186	1,187				39/33/27/24	40/33/27/23/19*		
5.10	4.04	173	1,109	600x700x210	52	61	38/32/26/23	38/32/26/23*	2,087.5	1/2.1
5.21	3.80	235	1,326				39/33/27/24	39/33/27/24*		

\* in radiant heat mode



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