

DAIKIN

stylish

where innovation meets creativity



Stylish wall mounted unit

Designed for comfort

With more than 90 years of experience in air conditioning and climate control solutions, Daikin combines the best of design and technology to help you achieve your perfect climate. To meet market demands, Daikin is proud to present a new edition to the wall mounted segment: Stylish.

Why choose Stylish?

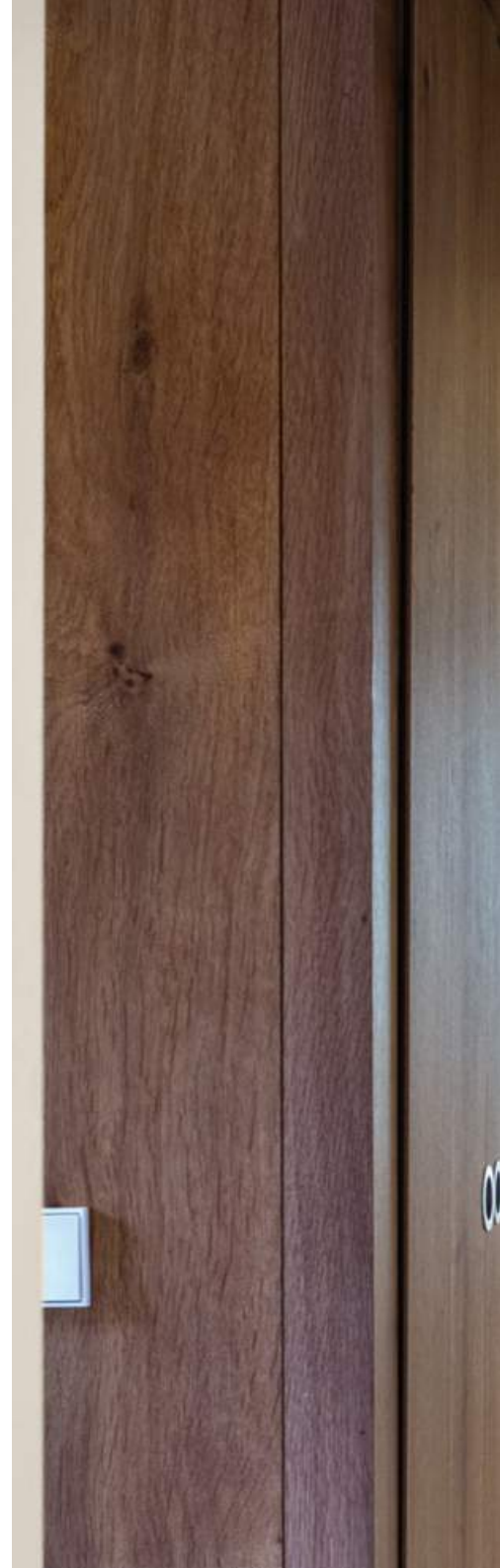
Stylish brings together excellent design and technology to deliver a total climate solution for any interior. Measuring only 189 mm, Stylish is the thinnest unit on the market in the design segment for wall mounted units and uses innovative features to achieve the best in comfort, energy efficiency, reliability and control.

Award-winning design

Inspired by its predecessors, Daikin Emura and Ururu Sarara, Stylish earned the Good Design Award for its innovative look and functional capabilities. This award also recognises Stylish for its ability to achieve new standards of comfort and energy efficiency in the HVAC-R industry.



**GOOD DESIGN
AWARD 2017**





stylish

White



Silver



Blackwood



Technology meets design for a premium climate solution



Side view



Top view

Most consumers today are looking for an air conditioning system that combines the best of performance and design. With Stylish, Daikin balances function and aesthetic to create an innovative product that suits any interior.



Bottom view

Stylish design benefits

- › Users can choose from **three distinct colours** (white, silver and blackwood)
- › **Curved corners** create an unobtrusive and space-saving design
- › **Thin dimensions** make it the most compact design unit on the market
- › Simple panel enables variation in texture and colour to easily blend into any room

Intelligent and efficient design

- › Smart sensors optimise performance
- › Coanda effect optimises room temperature distribution
- › Improved fan offers high-efficiency with low sound levels
- › Advanced technology achieves more comfort and energy efficiency

A closer look inside Stylish, and the technologies at work

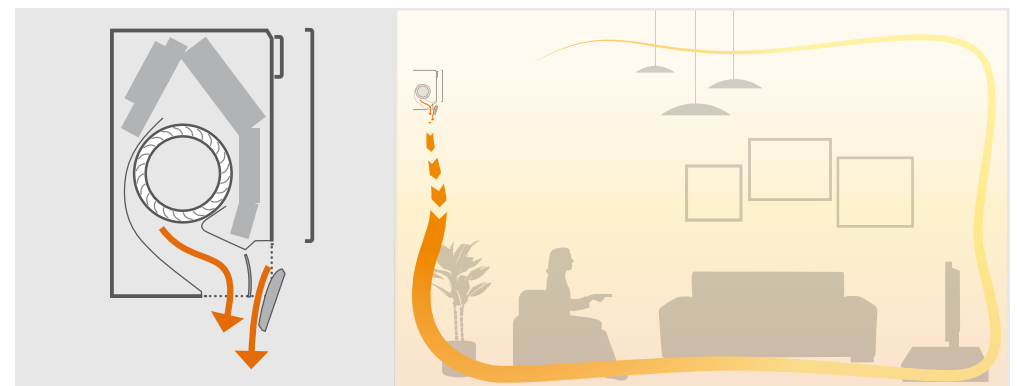
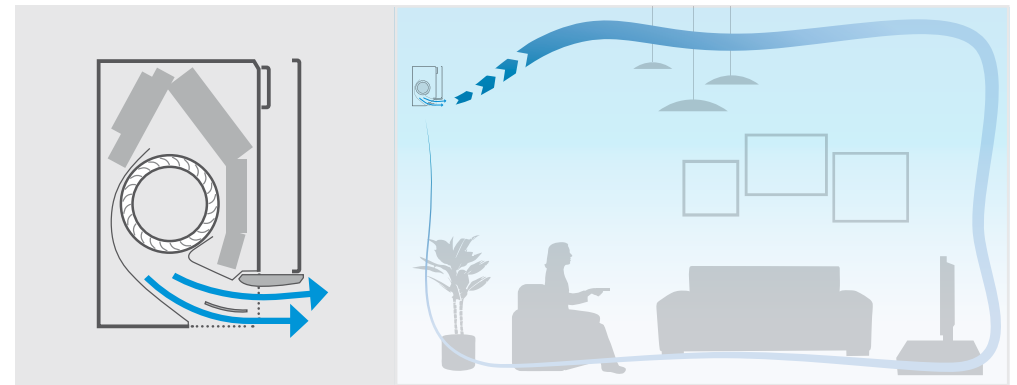
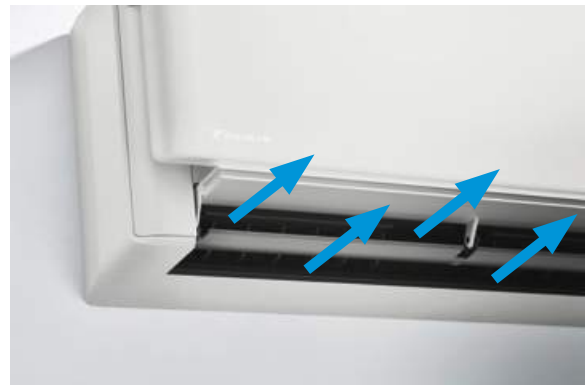
The Coanda effect

Already present in the Ururu Sarara, the **Coanda effect** optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room.

How it works

Stylish determines the airflow pattern based on whether the room needs heating or cooling. When Stylish is in heating mode, two flaps will direct air downward (vertical airflow), while in cooling mode the flaps will move air upward (ceiling airflow).

By creating two different airflow patterns, Stylish prevents draughts and establishes a more stable and comfortable room temperature for occupants.



The Coanda effect creates two different airflow patterns depending on whether Stylish is in cooling or heating mode. On the top is the Coanda effect in cooling mode (ceiling airflow), while the bottom images demonstrate the Coanda effect in heating mode (vertical airflow).

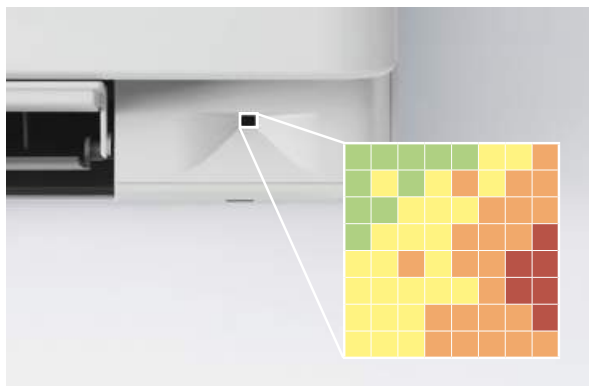
Controlled humidity

Comfort is not only related to indoor air quality or temperature; it's also about humidity. Stylish uses a few different settings to automatically adjust its fan and compressors to create the right **balance between temperature and humidity** for a room.

Stable room temperatures

Stylish uses a **grid eye sensor** to detect the surface temperature of a room to create a more comfortable climate.

After determining the current room temperature, the grid eye sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it.



The grid eye sensor measures the surface temperature of a room by dividing it into a grid with 64 different squares.

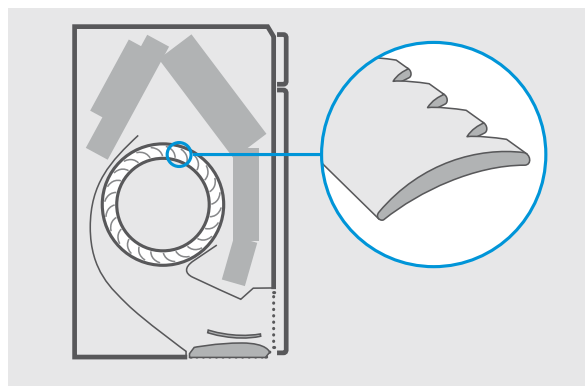
Fresh, pure air

Stylish provides the best indoor air quality using **Daikin's Flash Streamer** technology. This system removes particles, allergens and odours to deliver healthy indoor air.

Quiet operation

Stylish uses a **newly designed fan** to optimise airflow for higher energy efficiency at low sound levels.

To achieve higher energy efficiency, Daikin designed a new fan that runs efficiently within Stylish's compact dimensions. Together, the fan and heat exchanger attain top energy performance but operate at a sound level that is practically inaudible to occupants.



Sound dispersion and noise reduction are the results of new fan design.



To create an innovative wall mounted unit, Daikin uses in-house technologies to ensure the best performance and reliable operation.



Smart climate control

wherever you go



Daikin Online Controller

You can also manage Stylish using your smartphone. Simply connect to Wi-Fi and download the Daikin Online Controller app to begin creating your perfect climate.

Your benefits

- › Access several features to control your climate
- › Manage the temperature, operating mode, air purification and fans with interactive thermostat
- › Create different schedules and operation modes
- › Monitor energy consumption
- › Compatible with the If This Then That (IFTTT) app



Infrared remote control

The Infrared remote control allows you to manage Stylish and optimise its performance.

Your benefits

- › Intuitive interface makes controlling your climate easy
- › Keep track of energy consumption with visual display graphs
- › Contemporary and lightweight design matches Stylish features

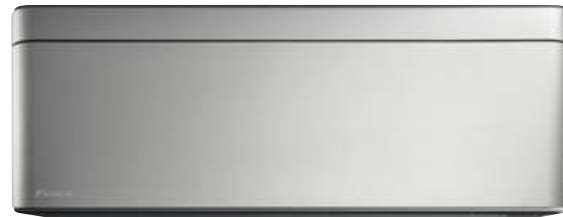
Available
in 3 colours:
white, silver and
blackwood

Functional and stylish

for any space



White: FTXA-AW



Silver: FTXA-AS



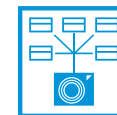
Blackwood: FTXA-AT

Stylish advantages

- › A compact and functional design suitable for all interiors
- › Earns A+++ for heating and cooling
- › Achieves higher energy efficiency and lower environmental impact with refrigerant R-32
- › New technologies create ideal room temperatures
- › Enhanced fan ensures the unit is inaudible
- › Easily controlled with Daikin Online Controller
- › Flash Streamer technology provides fresh, healthy air



BLUEEVOLUTION



Stylish connects to a
compact outdoor unit

Technical data

Efficiency data			FTXA + RXA	15AS/AW/AT	20AS/AW/AT + 20A	25 AS/AW/AT + 25A	35AS/AW/AT + 35A	42AS/AW/AT + 42A	50AS/AW/AT + 50A	
Cooling capacity	Nom.		kW	Connectable to multi outdoor units only	2.00	2.50	3.40	4.2	5	
Heating capacity	Nom.		kW		2.50	2.80	4.00	5.4	5.8	
Power input	Cooling	Nom.	kW		-	-	-	-	-	-
	Heating	Nom.	kW		0.50	0.56	0.99	1.31	1.45	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+++	A+++	A+++	A++	A++	
		Pdesign			kW	2.00	2.50	3.40	4.2	5
	SEER				8.75	8.74	8.73	7.5	7.33	
	Annual energy consumption		kWh		80	100	136	196	239	
	Heating (Average climate)	Energy efficiency class			A+++	A+++	A+++	A++	A++	
Pdesign		kW	2.40		2.45	2.50	3.8	4		
SCOP/A			5.15		5.15	5.15	4.6	4.6		
Nominal efficiency	Annual energy consumption		kWh		652	666	679	1,156	1,217	
	EER			4.57	4.46	3.75	3.75	3.68		
COP				5.00	5.00	4.04	4.12	4		

Indoor unit			FTXA	15 AS/AW/AT	20AS/AW/AT	25AS/AW/AT	35AS/AW/AT	42AS/AW/AT	50AS/AW/AT
Dimensions	Unit	Height x Width x Depth	mm	295 x 798 x 189					
Weight	Unit		kg	13					
Air filter	Type			Removable / washable / mildew proof					
Fan – Air flow rate	Cooling	Silent operation / Low / Medium / High / Super high	m ³ /min	4.6 / 6.1 / 8.2 / 11.0 / 11.9	4.6 / 6.1 / 8.2 / 11.0 / 11.9	4.6 / 6.1 / 8.6 / 11.5 / 12.4	4.6 / 6.1 / 8.6 / 11.9 / 12.9	4.6 / 7.2 / 9.8 / 13.1 / 14.1	5.2 / 7.6 / 10.4 / 13.5 / 14.4
	Heating	Silent operation / Low / Medium / High / Super high	m ³ /min	4.5 / 6.4 / 8.7 / 10.9 / 11.9	4.5 / 6.4 / 8.7 / 10.9 / 11.9	4.5 / 6.4 / 9.0 / 11.1 / 12.1	4.5 / 6.4 / 9.0 / 11.5 / 12.5	5.2 / 7.7 / 10.5 / 14.6 / 15.6	5.7 / 8.2 / 11.1 / 15.1 / 16.1
Sound power level	Cooling		dB(A)	57	57	57	60	60	60
Sound pressure level	Cooling	Silent operation / Low / Medium / High / Super high	dB(A)	19 / 25 / 32 / 39	19 / 25 / 32 / 39	19 / 25 / 33 / 40	19 / 25 / 33 / 41	21 / 29 / 37 / 45	24 / 31 / 39 / 46
Power supply	Phase / Frequency / Voltage		Hz/V	1~ / 50 / 220-240					

Outdoor unit			RXA		20A	25A	35A	42A	50A
Dimensions	Unit	Height x Width x Depth	mm		550 x 765 x 285			735 x 825 x 300	
Weight	Unit		kg		32			47	
Sound power level	Cooling		dB(A)		59	59	61	62	
Sound pressure level	Cooling	High	dB(A)		46	46	49	48	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~ 46				
	Heating	Ambient	Min.~Max.	°CWB	-15 ~ 18				
Refrigerant	Type				R-32				
	Charge		kg		0.76			1.3	
Piping connections	Liquid	OD	mm		0.51			0.88	
	Gas	OD	mm		6.35			6.4	
Piping length	OU - IU	Max.	m		9.5			12.7	
	System	Chargeless	m		20			30	
	Additional refrigerant charge		kg/m		10				
	Level difference IU - OU	Max.	m		0.02 (for piping length exceeding 10m)			20	
Power supply	Phase / Frequency / Voltage		Hz / V		1~ / 50 / 220-240				
	Current - 50Hz	Maximum fuse amps (MFA)	A		10	13			16

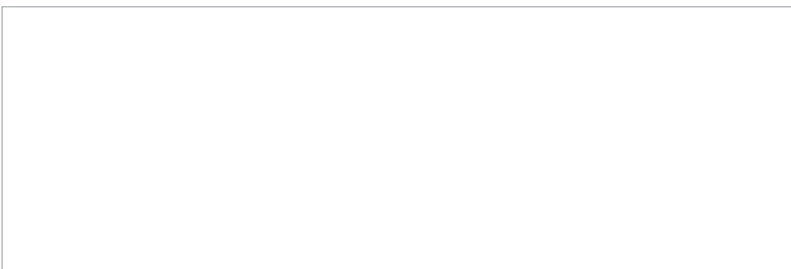
EER/COP according to Eurovent 2012, for outside EU only.

MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).

Contains fluorinated greenhouse gases.

Actual refrigerant charge depends on the final unit construction, details can be found on the unit labels.

Preliminary data



ECPEN18-002 250-01/18



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