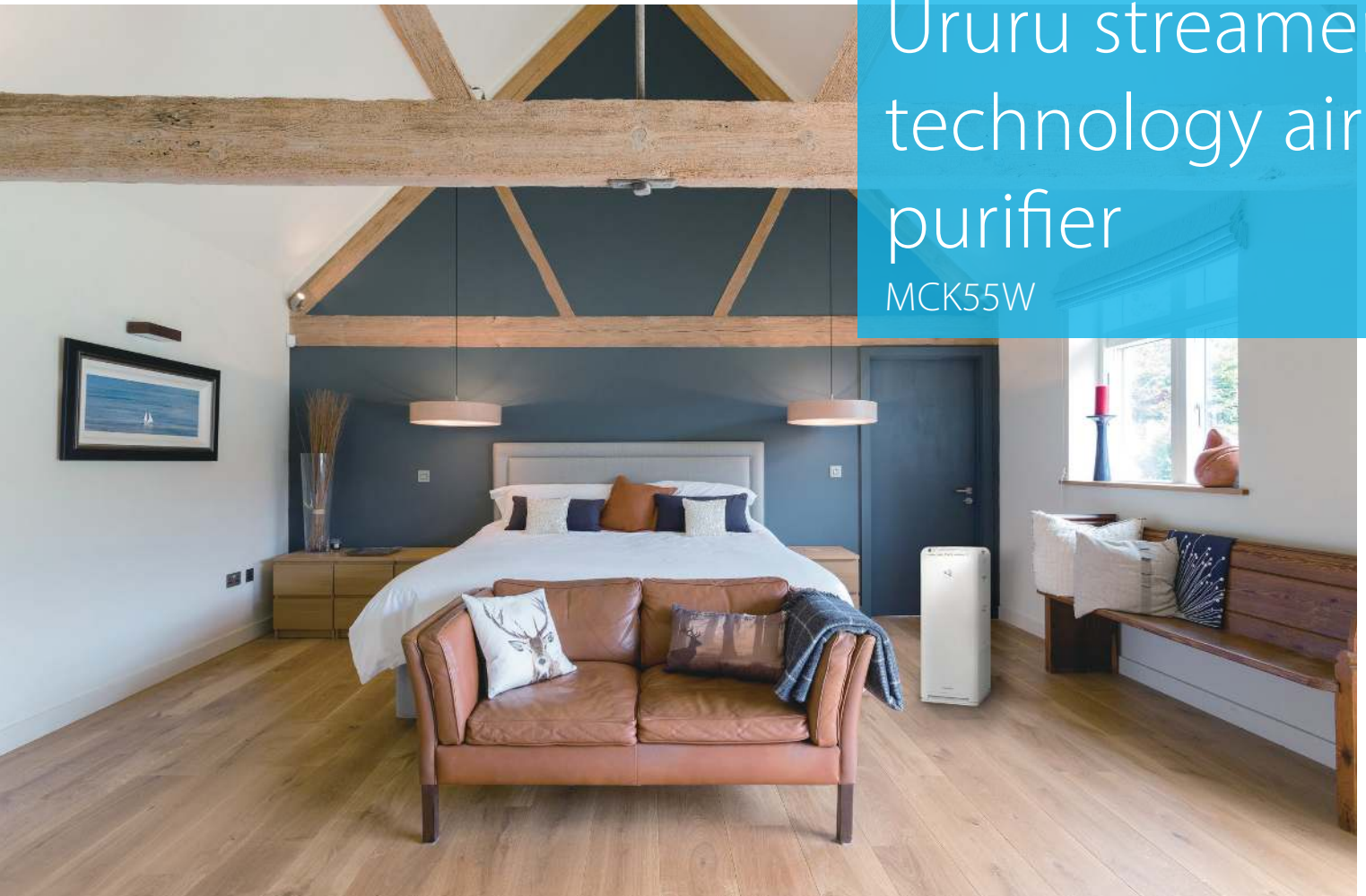


# Ururu streamer technology air purifier

MCK55W



Humidification



Flash Streamer

## Powerful air purification

- › Effectiveness against respiratory viruses evaluated by Institut Pasteur de Lille\*
- › Pure air thanks to Daikin 'Catch and Clean' approach in decomposing harmful substances
- › High performance electrostatic HEPA filter which doesn't clog easily, hence causes low pressure loss
- › One of the most silent Air Purifier range on the European market
- › No need to change the filter for ten years, resulting in low maintenance costs
- › Purifies the air in rooms up to 82m<sup>2</sup>, perfect for large living areas

\*Daikin device MC55WVM (commercial names MC55W/VB), tested by Institut Pasteur de Lille, removes 99.93 % of Influenza A virus subtype H1N1 in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 0.47 m<sup>3</sup>, no air renewal).

Daikin device MC55WVM (commercial names MC55W/VB), tested by Institut Pasteur de Lille, removes 99.98 % of Human Coronavirus HCoV-229E in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 1.4 m<sup>3</sup>, no air renewal). Human Coronavirus HCoV-229E is different from the virus responsible for COVID-19, SARS-CoV-2, but belongs to the same family of coronaviruses.

# MCK55W



MCK55W

Indoor Unit			MCK	55W
Application				Floor standing type
Applicable room area			m <sup>2</sup>	41 (1) / 82 (2)
CADR			m <sup>3</sup> /h	320 (3)
Weight	Unit		kg	9.5
Dimensions	(H × W × D)		mm	700 × 270 × 270 (with caster : 718 × 270 × 270)
Casing	Colour			White
Fan	Type			Multi Blade Fan (Sirocco fan)
	Air flow rate	Air purifying operation	Silent/Low/Medium/Turbo	m <sup>3</sup> /h 54 /120 /192 /330
		Humidifying operation	Silent/Low/Medium/Turbo	m <sup>3</sup> /h 102 /144 /192 /330
Sound pressure level	Air purifying operation		Silent/Low/Medium/Turbo	dBA 19.0 /29.0 /39.0 /53.0
	Humidifying operation		Silent/Low/Medium/Turbo	dBA 25.0 /33.0 /39.0 /53.0
Humidifying operation	Power input		Silent/L/M/Turbo	kW 0.011 /0.014 /0.019 /0.058
	Humidification		Silent/Low/Medium/Turbo	ml/h 200 /240 /300 /500
	Water tank capacity			l 2.7
Air purifying operation	Power input		Silent/L/M/Turbo	kW 0.007 /0.010 /0.017 /0.056
Deodorizing method				Flash streamer + Deodorizing catalyst
Dust collecting method				Electrostatic HEPA filter
Air filter	Type			Polyethylene terephthalate net
Sign	Item	01		Dust: 3 stages / Odour: 3 stages / Anti-pollen mode / Water supply lamp / Child proof lock lamp / ON/OFF lamp / Streamer lamp / Econo mode / MOIST mode / AUTO FAN mode / PM 2.5 sensor lamp: 3 stages / Humidity monitor lamp: 5 stages / Humidity setting: Low/Standard/High / Airflow rate: Quiet/Low/Standard/Turbo / Humidity on/off
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/60/220-240/220-230
Type				Humidifying air purifier

(1)The applicable room area is appropriate for operating the unit of maximum fan speed (HH). Applicable room area indicates the space where a certain amount of dust particles can be removed in 30 minutes. (JEM 1467) |

(2) Converted to NRCC standards from test values in accordance with JEM1467. |

(3) Converted to CADR standards from test values in accordance with JEM1467. |

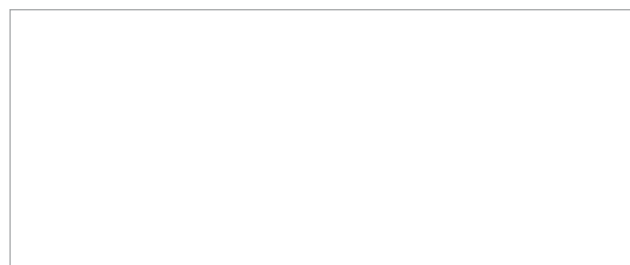
(4)Humidification amount changes in accordance with indoor and outdoor temperature and humidity. Measurement condition: 20°C in temperature, 30% in humidity. |

(5)Operating sound levels are the average of values measured at 1m away from the front, left, right and top of the unit. (These are equal to the values in an anechoic chamber) |

(6)Electrostatic HEPA filter and humidifying filters are attached in the unit. |

(7)Requirements according to JEM1467. |

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