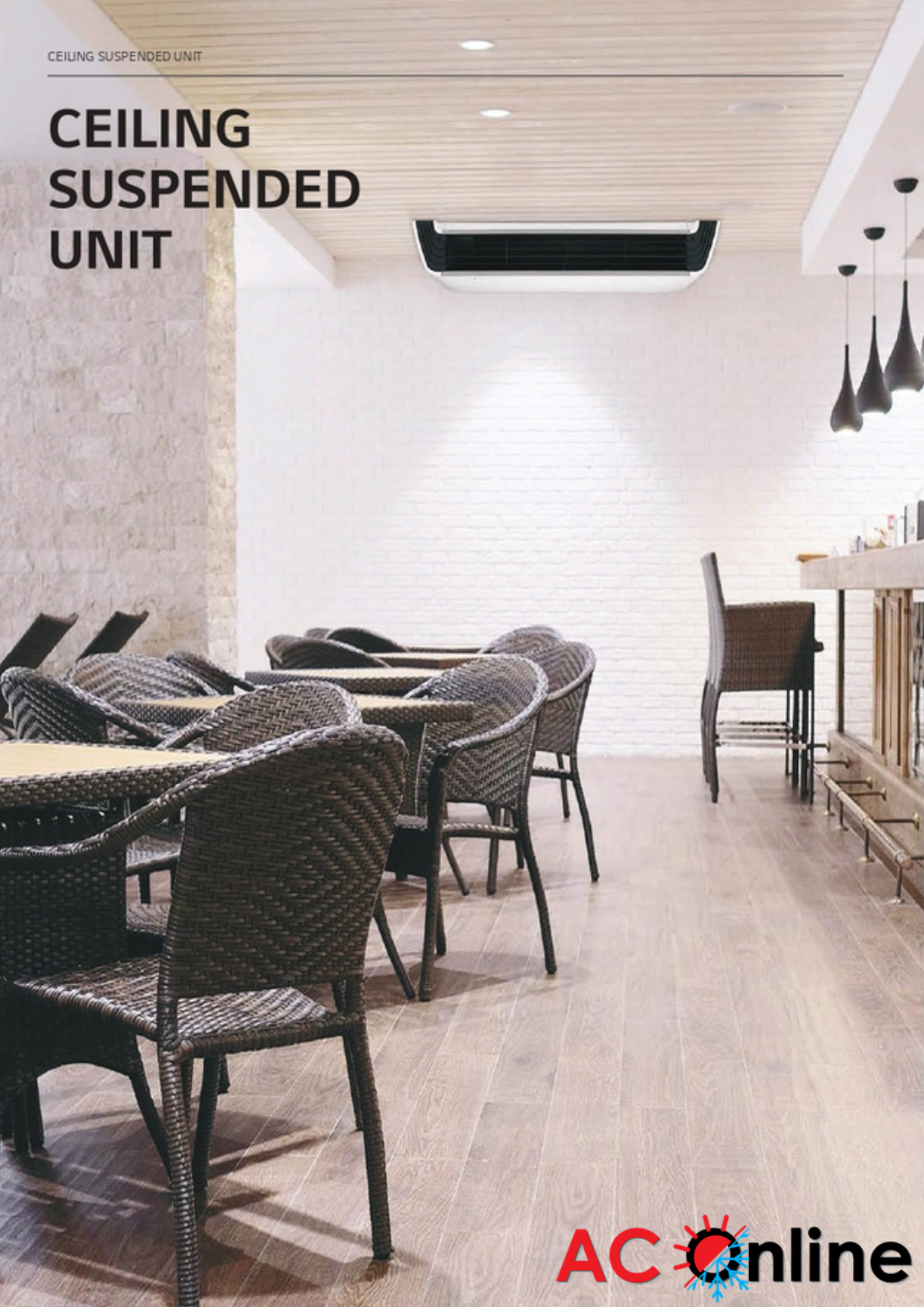


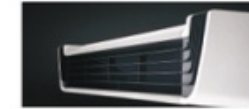
CEILING SUSPENDED UNIT



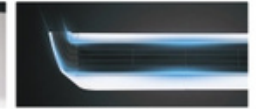
CEILING SUSPENDED UNIT

IF Winning Design

With its stunning V-shaped design and black vane, LG's new ceiling-suspended air conditioner exudes modern elegance which is appropriate for any space.



Black Vane

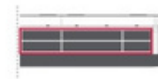


V-Shaped Design

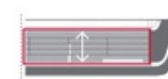
Large Capacity

An enlarged outlet space optimized the air flow path and improved heat exchanger's performance. Its 30 percent faster cooling enables quick & wide cooling.

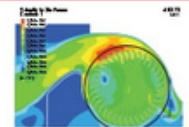
CONVENTIONAL



NEW LG



115% Enlarged



105% Enlarged

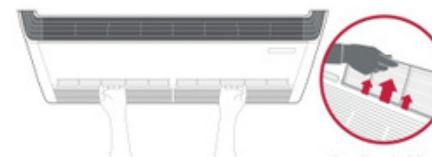
15m Long Air Flow

The powerful air speed and high volume features enhance the flow of air, and it reaches up to 15m away from the air conditioner.



One Touch Filter Changing

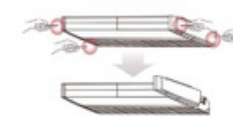
An easy In / Out filter structure as well as a simplified two-piece filter, which slides out for easy cleaning and maintenance.



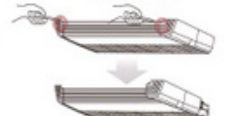
Easy Installation

Installation speed and ease are improved by reducing the total number of screws and placing them on the easily accessible front panel.

4 Screws



2 Screws



CEILING SUSPENDED UNIT



UU36WC

Combination	Outdoor unit	Unit	UU36WC
	Indoor unit		UV36WC
Power Supply	Φ, Voltage/Hz	-	1,220-240,50
Capacity	Cooling *	Rated	kW
			4.00 - 8.49 - 10.30
		Rated	Btu/h
			13,600 - 29,000 - 35,000
Power Input	Heating	Min. - Rated - Max.	kW
			4.30 - 10.00 - 11.70
		Min. - Rated - Max.	Btu/h
			14,700 - 34,000 - 39,900
Power Input	Cooling *	Rated	W
	Heating *	Rated	W
EER / COP		W/W	3.24 / 3.28
Outdoor		Unit	UU36WC
Power Supply	V, Ø, Hz		220-240, 1, 50
Power Supply Cable (included Earth)	No. x mm ²		3C x 2.5 (12)
Casing Color			Warm Gray
Dimensions	Net	W x H x D	mm
			950 x 834 x 330
Net Weight			kg
			58.0 (127.9)
Compressor	Type		Twin Rotary
Refrigerant	Type		R410A
Fan	Air Flow Rate	Rated	m ³ /min x No.
			58 x 1
Fan Motor	Type		BLDC
Sound Pressure Level	Cooling	Rated	dB(A)
	Heating	Rated	dB(A)
			56
			58
Piping Connections	Liquid	Outer Dia.	mm (inch)
	Gas	Outer Dia.	mm (inch)
			Ø 9.52 (3/8)
			Ø 15.88 (5/8)
Piping Length	Max.	m	40 (131.2)
Maximum Height Difference (ODU - IDU)	Max.	m	30 (98.4)
Indoor		Unit	UV36WC
Power Supply	V, Ø, Hz		220-240, 1, 50/60
Dimensions	Body	W x H x D	mm
			1,200 x 235 x 690
Net Weight		kg (lbs)	28.0 (61.7)
Fan	Air Flow Rate	H / M / L	m ³ /min
			20.0 / 18.0 / 16.0
Fan Motor	Type		BLDC
External static pressure	High Mode, Factory Set		58.8 (6)
Sound Pressure Level	Cooling	Rated	dB(A)
	Heating	Rated	dB(A)
			47 / 45 / 42
			47 / 45 / 42

Notes

- Cooling⁽¹⁾: Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
- Cooling⁽²⁾: Indoor Temperature 29°C (84.2°F) DB / 19°C (66.2°F) WB, Outdoor Temperature 46°C (114.8°F) DB / 24°C (75.2°F) WB
- Heating Temperature: Indoor 20°C (68°F) DB / 15°C (59°F) WB, Outdoor 7°C (44.6°F) DB / 6°C (42.8°F) WB

CEILING SUSPENDED UNIT

ACOnline

UU49WC1
UU61WC1

UU49WC1	UU61WC1
UV48WC	UV60WC
3,380-4,15,50	3,380-4,15,50
5.60 - 13.78 - 14.70	6.00 - 15.20 - 16.70
19,100 - 47,000 - 50,000	20,500 - 52,000 - 57,000
6.10 - 15.30 - 16.50	6.80 - 17.00 - 18.20
20,800 - 52,210 - 56,300	23,200 - 58,000 - 62,100
4,250	5,010
4,490	5,150
3.24 / 3.41	3.03 / 3.30
UU49WC1	
UU61WC1	
220-240, 1, 50	220-240, 1, 50
3C x 2.5 (12)	3C x 2.5 (12)
Warm Gray	Warm Gray
870 x 650 x 330	870 x 650 x 330
44.8 (98.8)	44.8 (98.8)
Twin Rotary	Twin Rotary
R410A	R410A
58 x 2	58 x 2
BLDC	BLDC
55	55
57	57
Ø 9.52 (3/8)	Ø 9.52 (3/8)
Ø 19.05 (3/4)	Ø 19.05 (3/4)
50 (164.0)	50 (164.0)
30 (98.4)	30 (98.4)
UV48WC	
UV60WC	
220-240, 1, 50/60	220-240, 1, 50/60
1,600 x 235 x 690	1,600 x 235 x 690
35.0 (77.2)	35.0 (77.2)
30.0 / 25.0 / 20.0	30.0 / 25.0 / 20.0
BLDC	BLDC
58.8 (6)	58.8 (6)
50 / 46 / 42	50 / 46 / 42
50 / 46 / 42	50 / 46 / 42

