

Ceiling Suspended Units - Standard Inverter

UV36 / UV42 / UV48 / UV60

- Airflow direction control
- Precise temperature reading
- Optional wired remote controller



UV36



UU36



UV42, UV48, UV60



UU42W/UU48W/
UU60WP



SPECIFICATIONS

Model	Indoor Unit		UV36.NK2	UV42.NL2	UV48.NL2	UV60.NL2
Cooling Capacity	Min-Rated-Max	kW	3.80 ~ 9.5 ~ 10.50	5.0 ~ 12.5 ~ 13.8	5.32 ~ 13.3 ~ 14.6	5.72 ~ 14.4 ~ 15.7
Heating Capacity	Min-Rated-Max	kW	4.20 ~ 10.5 ~ 11.60	5.6 ~ 13.6 ~ 15.4	6.4 ~ 15.3 ~ 17.6	6.8 ~ 16.8 ~ 18.7
EER		w/w	3.42	3.21	3.11	2.75
COP		w/w	3.41	3.70	3.41	3.10
SEER			5.1	-	-	-
SCOP			3.8	-	-	-
PdesignH (@-10°C)		kW	7.6	-	-	-
Energy Label	Cooling/Heating		A / A	-	-	-
Annual Energy Consumption	Cooling/Heating	kWh	652 / 2,500	-	-	-
Nominal Running Current		A	0.7	1.0	1.1	1.2
Fan	Motor Type		Induction			
	Air Flow Rate M³/Min (H/M/L)		21 / 19.8 / 18.2	28.6 / 26.9 / 25.2	30.0 / 28.3 / 26.6	31.5 / 29.7 / 28.0
Dimensions (WxHxD)	Body	mm	1350*650*220		1750*650*220	
Net Weight	Body	kg	34		45	
Sound Level (H/M/L)	dB(A)+3		45 / 43 / 40	46 / 44 / 43	47 / 46 / 44	48 / 47 / 45
Drain Hose (O.D. / I.D.)		mm	20 / 16			
Refrigerant Type			R410A			
Main Power Supply @			Outdoor			
Interconnecting Cable			3-Core + Earth			
Model	Outdoor Unit		UU36W.U02	UU42W.U32	UU48W.U32	UU60W.U32
Nom. Input power	Cooling	kW	2.78	3.89	4.28	5.24
	Heating	kW	2.08	3.68	4.49	5.42
Running Current	Cooling / Heating	A	12.1 / 13.4	16.7 / 16	18.6 / 19.5	22.8 / 23.6
Starting Current	Cooling / Heating	A	< 14.0	< 16.0	< 20.0	< 23.0
Dimensions	WxHxD	mm	870x1060x320		950x1380x330	
Net Weight	Outdoor	kg (lbs)	81 (178.5)		92 (203)	
Compressor (Inverter)	Type		Rotary		Twin Rotary	
	Quantity		1			
	Motor Type		BLDC			
Refrigerant	Charge (at 7.5m)	g	2800	3400		
	Type		R410A			
	Control		EEV			
Air Circulation	M³/Min		32 x2	55 x2		
Noise Level (H/L)	Sound Press, 1m	dB(A)+3	56 / 52	55 / 51		
Piping connections	Liquid	mm (inch)	9.52 (3/8)			
	Gas	mm (inch)	15.88 (5/8)			
Max. Piping Length / Elevation		m	50 / 30	75 / 30		
Additional Refrigerant Charge (> 7.5m)	g/m		50	40		
Recommended Fuse		A	30	40	50	

LG Electronics participates in the Eurovent Certification Programme for Comfort Air conditioner; the certified models are listed in the Eurovent Directory.

