

FLOOR STANDING

Stylish Design

The new LG floor standing air conditioner which is Red Dot design award winner 2013, is ideal for modern interiors in your home or office.



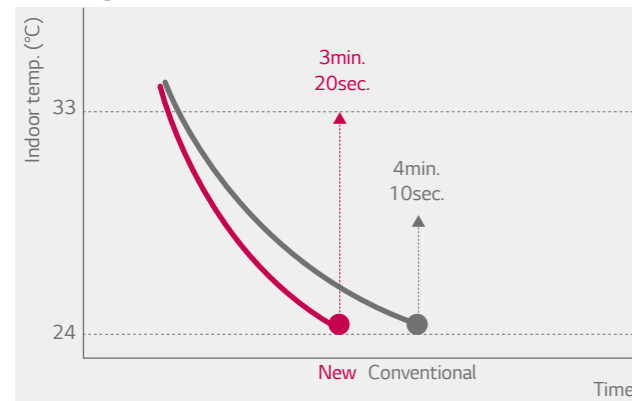
reddot design award
winner 2013



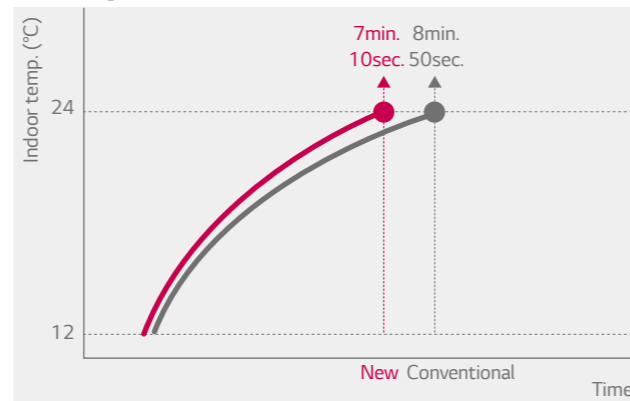
Quick Response

Offering powerful cooling, the commercial air conditioning system can reach a set temperature in a shorter period of time. Meanwhile, the Power Heating function provides the optimal airflow angle, guaranteeing a faster heating performance.

Cooling



Heating



Powerful Air Flow

The new LG floor standing air conditioner is efficient for using in large areas due to its powerful cooling and heating operation. The powerful air speed and volume means the air flow can reach up to 20m away from the air conditioner.



Standard Inverter FLOOR STANDING

UP48



UU48W
UU49W



SINGLE SPLIT
FLOOR STANDING

Indoor				UP48 NT2	
Capacity	Cooling	Min/Nom/Max	kW	6.0/13.4/15.2	6.0/13.4/15.2
	Heating	Min/Nom/Max	kW	6.0/15.5/17.1	6.0/15.5/17.1
Low Temperature Capacity	Heating -7°C	Max	kW	16.0	16.0
		Nom	kW	4.2	4.2
Power Input (Set)	Cooling	Nom	kW	4.5	4.5
	Heating	Nom	kW	4.5	4.5
Power Input (Indoor)		Min/Max	W	70/200	70/200
Running Current	Cooling/Heating	Nom	A	18.1/19.5	5.76/6.20
Power Supply		ø/V/Hz		1/220-240/50	1/220-240/50
EER				3.21	3.21
COP				3.41	3.41
SEER				-	-
SCOP				-	-
Pdesign (@-10°C)			kW	-	-
Seasonal Energy Label	Cooling/Heating			-	-
Annual Energy Consumption	Cooling/Heating		kWh	-	-
Piping Connection	Liquid		mm(inch)	ø 9.52 (3/8)	ø 9.52 (3/8)
	Gas		mm(inch)	ø 15.88 (5/8)	ø 15.88 (5/8)
	Drain	O.D./I.D.	mm	32/25	32/25
Air Flow Rate		High/Medium/Low	m ³ /min	31/27/23	31/27/23
Sound Pressure	Cooling	High/Medium/Low	dB(A)	52/49/45	52/49/45
Sound Power	Cooling	Max	dB(A)	59	59
Dehumidification Rate			l/h	5.0	5.0
Dimensions	Body	WxHxD	mm	590x1,840x460	590x1,840x460
Net Weight	Body		kg	50.0	50.0
Outdoor				UU48W U32	UU49W U32
Compressor	Type			Twin Rotary	Twin Rotary
Airflow Rate		Nom	m ³ /min	110	110
Sound Pressure	Cooling	Nom	dB(A)	52	52
	Heating	Nom	dB(A)	54	54
Sound Power	Cooling	Max	dB(A)	68	68
	Heating	Max	dB(A)	68	68
Dimensions	WxHxD		mm	950x1,380x330	950x1,380x330
Net Weight			kg	92.0	96.0
Refrigerant	Type			R410A	R410A
	Charge		g	3,400	3,400
	Additional Charge (after 7.5m)		g/m	40	40
Operation Range (Outdoor)	Cooling	Min-Max	°C DB	-15-48	-15-48
	Heating	Min-Max	°C WB	-18-18	-18-18
Power Supply			ø/V/Hz	1/220-240/50	3/380-415/50
Power Supply Cable			No.xmm ²	3Cx5.0	5Cx5.0
Transmission Cable			No.xmm ²	4Cx0.75	4Cx0.75
Circuit Breaker			A	40	20
Piping Length Total		Min-Max	m	75	75
Piping Elevation Difference	IDU-ODU	Max	m	30	30
Piping Connection	Liquid		mm(inch)	ø 9.52 (3/8)	ø 9.52 (3/8)
	Gas		mm(inch)	ø 15.88 (5/8)	ø 15.88 (5/8)

Note: 1. Due to our policy of innovation some specifications may be changed without notification.
2. Capacities are based on the following conditions:
Cooling: - Indoor Temperature 27°C DB / 19°C WB Heating: - Indoor Temperature 20°C DB / 15°C WB
- Outdoor Temperature 35°C DB / 24°C WB - Outdoor Temperature 7°C DB / 6°C WB
3. Annual energy consumption: based on average use of 350 running hours in cooling and 1,400 hours in heating per year at seasonal condition