



(R22)



LG
Life's Good



UNDERCEILING

(Cooling & Heating)

Depending on space availability, this model can be installed either on the ceiling or standing on the floor. The vertical flow direction of the cool air can be controlled by remote control and the low-noise design ensures a quiet and comfortably cool atmosphere.





UNDERCEILING

LV-H186BLA0 / LV-H246BLA0 / LV-H368KLB0
LV-H488LLB0 / LV-H608LLB0

Indoor & Outdoor

FEATURES (FLOOR & CEILING CONVERTIBLE)

- ≈ Gold Fin™ ≈ Anti Corrosion ≈ Natural Wind By CHAOS Swing
- ≈ Wireless Remote Control ≈ Sleep Mode Auto Operation ≈ Auto Operation
- ≈ Auto Restart ≈ One-Touch Air Filter (Anti-Bacterial)
- ≈ Soft Dry Operation Mode ≈ Hot Start (Heat Pump) ≈ 24 Hour ON/OFF Setting Timer



FEATURES (UNDERCEILING)

- ≈ Natural Wind By CHAOS Wind ≈ Wireless Remote Control
- ≈ Auto Operation ≈ Sleep Mode Auto Operation ≈ One-Touch Air Filter (Anti-Bacteria)
- ≈ Auto Restart ≈ Soft Dry Operation Mode ≈ 24 Hour ON/OFF Setting Timer
- ≈ Hot Start (Heat Pump) ≈ Wired Remote Controller (Accessory)



Note: Due to our policy of innovation some specifications may be changed without notification

(R22)

18,000 – 24,000 Btu/hr

36,000 – 60,000 Btu/hr

INDOOR UNIT

			LV-H186BLA0	LV-H246BLA0	LV-H368KLB0	LV-H488LLB0	LV-H608LLB0
Nominal Capacity (Rated)	Cooling	Btu/hr	19,000	24,000	36,000	47,000	52,000
		kw	4,788	6,048	9,072	11,844	13,104
Heating	Btu/h	20,000	24,000	37,000	51,000	57,000	
	kw	5,040	6,048	9,324	13,028	14,364	
Running Current	Cooling	A	9.2	12.0	6.3	8.0	10.0
	Heating	A	9.2	11.5	6.1	7.3	9.5
Power Supply		Ø / V / Hz	1 / 220 – 240 / 50	1 / 220 – 240 / 50	3 / 380 – 415 / 50	3 / 380 – 415 / 50	3 / 380 – 415 / 50
Operational Temp. Range	Cooling	°C	18	18	18	18	18
	Heating	°C	30	30	30	30	30
Air Circulation		CFM	13.5 (477)	15 (530)	29 (1,024)	33 (1,750)	34 (1,200)
Sound Level (H / M / L)		dB(A) ±3	43 / 40 / 37	48 / 45 / 42	43 / 41 / 39	54 / 52 / 50	56 / 54 / 52
Dehumidification Rate		l/h	2.5	3.5	3.5	5.8	6.2
Dimensions (W x H x D)	Body	mm	1,200 X 615 X 205	1,200 x 615 x 205	1,350 x 220 x 650	1,750 x 220 x 650	1,750 x 220 x 650
Weight	Body	kg	30	29	35	45	45
Drain Hose		mm	17	17	17	17	17
Piping Connections	Liquid	mm(inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)	9.52 (3/8)
	Gas	mm(inch)	12.7 (1/2)	12.7 (1/2)	15.88 (5/8)	19.05 (3/4)	19.05 (3/4)

OUTDOOR UNIT

			LV-H186BLA0	LV-H246BLA0	LV-H368KLB0	LV-H488LLB0	LV-H608LLB0
Compressor	Capacity	Btu/hr	19,000	24,000	36,000	47,000	52,000
	Type		Rotary	Rotary	Rotary	Scroll	Scroll
Refrigerant Charge	Charge @ 7.5m	g	1,280	1,730	2,640	3,300	3,300
	Type		R22	R22	R22	R22	R22
Fan Motor	Input / Output		53	63	140	152	152
	Type		Cross Flow Fan	Cross Flow Fan	Blower	Blower	Blower
Noise Level	Sound Press (1m)	dB(A) ±3	53	60	58	60	62
Dimensions	(W x H x D)	mm	870 x 655 x 320	870 x 655 x 320	870 x 1,060 x 320	900 x 1,160 x 370	900 x 1,160 x 370
Net Weight	Outdoor	kg	60	64	80	95	95
Power Supp. Cable	(Includes earth)	No "mm"	2 x 2.0	2 x 2.0	5 x 3.5	5 x 3.5	5 x 3.5
Power Supply		Ø / V / Hz	1 / 220 – 240 / 50	1 / 220 – 240 / 50	3 / 380 – 415 / 50	3 / 380 – 415 / 50	3 / 380 – 415 / 50
Max Piping	Elevation / Length	M	8 / 15	8 / 20	20 / 30	30 / 50	20 / 30
Drain Hose		mm	32	32	32	32	32
Running Current	Cooling / Heating	A	9.2 / 9.2	12.0 / 11.5	6.3 / 6.1	8.0 / 7.3	10.0 / 9.5
Air Circulation		CMM / CFM	45 (1,589)	56 (2,048)	64 (2,260)	105 (3,708)	105 (3,708)

LG Electronics South Africa (Pty) Ltd
Rand Airport Road, Raceway Industrial Park, Monte Carlo Drive,
Gosforth Park, Germiston, 1459
P.O. Box 973, Alberton, South Africa, 1430
Telephone number: 011 323 8000
Website address: www.lgeaircon.com



18,000 – 24,000 Btu/hr



36,000 Btu/hr



48,000 – 60,000 Btu/hr

Other Contacts

Johannesburg Toll Free: 0800 54 54 54
Cape Town: 021 534 7950
Durban: 031 716 5454