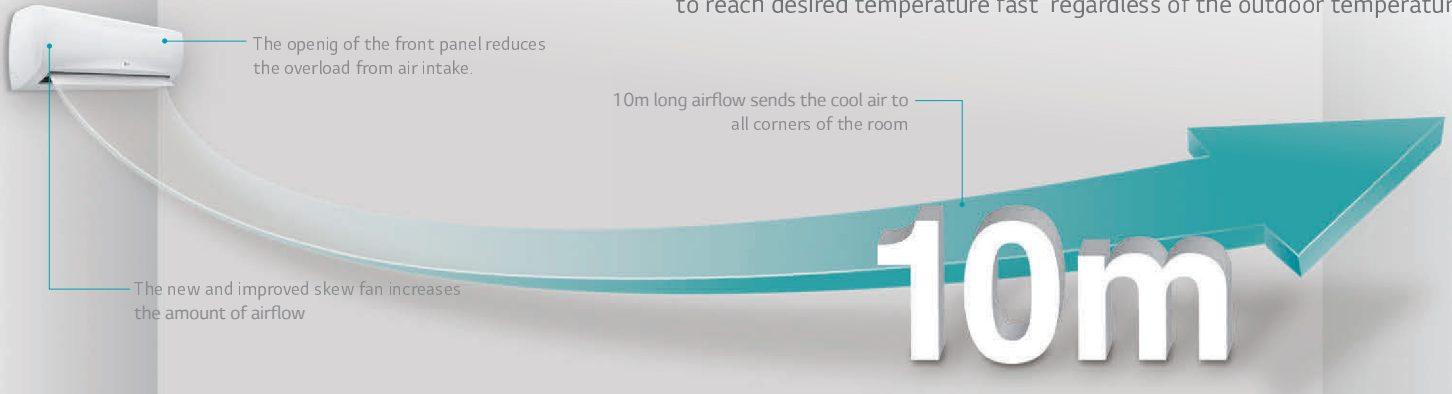




Power Cooling

The cool air flows to all corners of the room with ease making it possible to reach desired temperature fast regardless of the outdoor temperature.



Quick Jet Cool 10m Airflow

The powerful Jet Cool feature provides high-speed cooling that is faster than conventional air conditioners. The new and improved skew fan increases the amount of airflow. With a 10m reach and sends the cool air to all corners of the room.

Jet Cool is

Reaching the set temperature up to 3 times faster than other air conditioners. The optimised air outlet design increases the velocity of internal circulation by up to 20%.

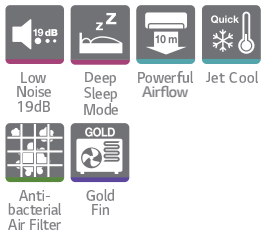


How we achieved a more powerful performance

In jet cooling mode, strong air blows out at a temperature of 18°C for 30 minutes.



SPECIFICATIONS



Model			K096EH	K126EH	K186EH	K246EH
Cooling Capacity		kW	2.58	3.37	5.42	6.74
Heating Capacity		kW	2.73	3.52	5.86	6.83
Power Input	Cooling/Heating	W	900/840	1,050/975	1,780/1,820	2,400/2,250
Running Current	Cooling/Heating	A	4,1/3,8	4,9/4,6	8,3/8,9	10,9/10,5
EER		W/W	2.87	3.21	3.05	2.81
		Btu/hW	9.78	11.0	10.4	9.58
COP		W/W	3.25	3.61	3.22	3.04
Power supply		Ø / V / Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Air Flow Rate	Indoor,Max	m ³ /min(CFM)	6.6(232)	9(317)	13(459)	16(566)
	Outdoor,Max	m ³ /min(CFM)	22(776)	25(882)	42(1483)	42(1483)
Sound Level	Indoor,H/M/L	dB(A)±3	35/32/28	38/33/29	41/38/34	43/40/35
	Outdoor,Max	dB(A)±3	46	48	54	55
Refrigerant charge (at 7.5m)		g(oz)	R410A, 620(21.8)	R410A, 760(26.8)	R410A, 1,110(39.1)	R410A, 1,350(47.6)
Additional refrigerant charge		g/m(oz/ft)	20(0.22)	20(0.22)	30(1.05)	30(1.05)
Piping Connections	Liquid Side	mm(in)	6.35(1/4)	6.35(1/4)	6.35(1/4)	9.52(3/8)
	Gas Side	mm(in)	9.52(3/8)	12.7(1/2)	12.7(1/2)	15.88(5/8)
	Drain Hose (OD/ID)	mm(in)	21.5/16(085/063)	21.5/16(085/063)	21.5/16(085/063)	21.5/16(085/063)
Dimensions	Indoor (W*H*D)	mm	885x285x210	885x285x210	1,030x325x250	1,030x325x250
	Outdoor (W*H*D)	mm	770x545x288	770x545x288	870x655x320	870x800x320
Net Weight	Indoor	kg	7.2	11	14.3	14.7
	Outdoor	kg	26	30.2	45.2	55.2
Operation range	Cooling(Outdoor)	°C	21-48	21-48	21-48	21-48
	Heating(Outdoor)	°C	1-24	1-24	1-24	1-24
Max. Piping length		m	15	15	30	30
Max. Elevation Difference		m	7	7	15	15