



**Life** PRO



### Follow Me

A smart sensor is located on the remote control. When the Follow Me function is activated the set temperature synchronizes with the smart sensor. Your set temperature will follow you wherever you and the remote go, offering extra comfort and energy savings.



### R32 - New ECO Refrigerant

Being the pioneer in air conditioning, Inventor introduces the new R32 refrigerant in the air conditioner series, so as to give you higher comfort levels and at the same time protect the environment. The new R32 ecological refrigerant, with 68% lower global warming potential, does not adversely affect the ozone layer, while contributes in reducing global warming and maintenance costs.



### Blow Xfan Mode

It eliminates unwanted moisture in the indoor unit, during cooling mode. After turning off the air conditioner, the indoor unit's fan will keep running for a while in order to dry the indoor unit.





Energy Class



Blow Xfan



Plasma Ionizer



Smart Restart

**09/12/16/18/24K Btu/h**



Low Ambient Cooling



Anti-Cold Air Function



Turbo Mode



Auto Restart



24-Hours Timer



Refrigerant Leakage Detect



Auto Error Diagnosis



All DC Inverter



8°C Heating



2 Way Draining Connection

MODEL		L4VI32-09 / L4VO32-09	L4VI32-12/ L4VO32-12	L4VI32-16/ L4VO32-16	L4VI32-18/ L4VO32-18	L4VI32-24/ L4VO32-24	
Cooling Capacity (Btu/h)		8.500 (1.700-11.500)	10.918 (2.047-12.965)	15.695 (2.218-17.742)	17.500 (4.094-21.154)	22.000 (6.800-28.000)	
Cooling Capacity (kWatt)		2.49 (0.49-3.37)	3.20 (0.59-3.80)	4.60 (0.65-5.20)	5.13 (1.19-6.20)	6.45 (1.99-8.21)	
Heating Capacity (Btu/h)		9.554 (1.700-12.000)	11.942 (2.047-12.966)	17.742 (2.388-18.425)	18.015 (4.094-22.519)	22.000 (6.800-29.000)	
Heating Capacity (kWatt)		2.80 (0.49-3.52)	3.50 (0.59-3.80)	5.20 (0.69-5.40)	5.28 (1.19-6.60)	6.44 (1.99-8.50)	
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.5	3.2	4.6	5.1	6.4
		Energy Class	A++	A++	A++	A++	A++
		SEER	6.1	6.1	6.1	6.1	6.3
		Annual Power Consumption (kWh/year)	143	184	264	293	356
	Heating (Middle Zone)	Pdesign (kW)	2.6	3.2	3.6	4.2	6.3
		Energy Class	A+	A+	A+	A+	A+
		SCOP	4.0	4.0	4.0	4.0	4.0
		Annual Power Consumption (kWh/year)	910	1.120	1.260	1.470	2.205
	Heating (Warm Zone)	Pdesign (kW)	2.8	3.4	3.6	4.3	6.4
		Energy Class	A+++	A+++	A+++	A+++	A+++
		SCOP	5.1	5.1	5.1	5.1	5.1
		Annual Power Consumption (kWh/year)	769	933	988	1.180	1.757
Voltage / Frequency / Phase (V/Hz/Ph)		220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	
Current Input (A)	Cooling	3.9 (0.7-6.2)	4.4 (0.5-6.2)	6.3 (1.4-8.0)	7.0 (0.9-10.8)	8.4 (2.5-13.0)	
	Heating	3.4 (0.8-6.7)	4.3 (0.5-6.7)	6.2 (1.4-8.0)	6.3 (2.0-12.0)	8.0 (2.5-13.5)	
Power Input (W)	Cooling	805 (160-1.400)	997 (120-1.400)	1.430 (150-1.700)	1.580 (350-2.100)	1.950 (400-3.000)	
	Heating	755 (200-1.500)	970 (120-1.500)	1.400 (160-1.600)	1.420 (350-2.300)	1.735 (450-3.100)	
Air Flow Volume (m³/h) (High/Medium/Low)		560/490/430/330	560/480/410/290	850/720/610/520	850/720/610/520	1.250/1.050/950/850	
Sound Power Level (dB(A))	Indoor unit (Silent/Low/Medium/High)	28/32/36/39	28/34/37/42	34/39/44/48	34/39/44/49	39/41/44/49	
	Outdoor unit	52	52	54	56	58	
Sound Power Level (dB(A))	Indoor unit	55	55	58	59	63	
	Outdoor unit	61	62	63	64	68	
Compressor Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	
Liquid line   Gas line		1/4"   3/8"	1/4"   3/8"	1/4"   3/8"	1/4"   1/2"	1/4"   5/8"	
Power Supply Wire Outdoor (No x mm²) / Fuses (A)		3x1.5/10	3x1.5/10	3x2.5/16	3x2.5/16	3x2.5/16	
Signal Wires (No x mm²)		4x1.5	4x1.5	4x1.5	4x1.5	4x1.5	
Dimensions WxDxH (mm)	Indoor unit	790x200x275	790x200x275	970x224x300	970x224x300	1.078x246x325	
	Outdoor unit	776x320x540	848x320x596	842x320x596	899x378x596	955x396x700	
Net Weight (kg) Indoor / Outdoor		9.0/29.5	9.0/31	13.5/34	13.5/39	16.5/52.5	
Refrigerant		R32/600g	R32/590g	R32/770g	R32/900g	R32/1.700g	
Outdoor Operation Temperature Range (°C)	Cooling	-15~43	-15~43	-15~43	-15~43	-15~43	
	Heating	-15~24	-15~24	-15~24	-15~24	-15~24	

