

STANDARD PLUS



LG participates in the ECP programme for EUROVENT AC program. Check ongoing validity of certification: www.aurovent-certification.com

- Smart Diagnosis
- Active Energy Control
- Energy Display
- Auto Cleaning

- 4Way Swing
- Jet Cool
- Fast Heating
- Quick & Easy Installation
- Silent Mode
- Low Noise 19dB (9K, 12K)
- Comfort Air
- GoldFirm™

• Single Combination

	UNIT					
	INDOOR		9K	12K	18K	24K
	PC09SQ NSJ	PC12SQ NSJ	PC18SQ NSJ	PC24SQ NSK	PC18SQ NSK	PC24SQ NSK
Capacity	880/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100
Power Input	800	1,050	1,562	2,164	1,562	2,164
EER	3.81	3.24	3.20	3.05	3.20	3.05
P design C	7.0	6.6	7.0	6.6	7.0	6.6
S.E.E.R.	7.5	8.1	7.5	8.1	7.5	8.1
COP (Average / Warmer)	4.13	4.19	3.81	4.35	3.81	4.35
SP (Average / Warmer)	4.39	4.49	3.81	4.35	3.81	4.35
P design H (Average / Warmer)	25.1/3	25.1/3	32.7/4	32.7/4	32.7/4	32.7/4
Energy Label	A++	A++	A++	A++	A++	A++
(A+++ to D Scale)	A+ / A++	A+ / A++	A+ / A++	A+ / A++	A+ / A++	A+ / A++
Annual Energy Consumption	125	186	125	186	125	186
Consumption	875 / 371	875 / 371	875 / 371	875 / 371	875 / 371	875 / 371
Cooling (Average / Warmer)	1.270 / 555	1.270 / 555	1.270 / 555	1.270 / 555	1.270 / 555	1.270 / 555
Heating (Average / Warmer)	31.334 / 39.44	31.334 / 39.44	31.334 / 39.44	31.334 / 39.44	31.334 / 39.44	31.334 / 39.44
Sound Pressure	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41
Sound Power	59	59	60	65	60	65
Air Flow Rate	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0
Dehumidification Rate	12.5 m³/min	15.5 m³/min	12.5 m³/min	15.5 m³/min	12.5 m³/min	15.5 m³/min
Running Current	3.3	4.7	3.3	4.7	3.3	4.7
Starting Current	4.0	7.0	4.0	7.0	4.0	7.0
Power Supply	A	7.0	9.5	14.0	7.0	9.5
Circuit Breaker	15	15	20	25	20	25
Power & Transmission Cable	3 x 1.0	3 x 1.0	3 x 1.0	3 x 1.5	3 x 1.0	3 x 2.5
Dimension	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189	998 x 415 x 210	837 x 308 x 189	998 x 415 x 210
Net Weight	30	30	30	40	30	40
Fan Motor Output	30	30	30	60	30	60

	OUTDOOR		
	PC09SQ UA3	PC12SQ UA3	PC18SQ UA2
Operation Range	-10/7/48	-10/7/48	-15/7/48
Sound Pressure	48	48	54
Sound Power	50	50	57
Air Flow Rate	2.7	2.7	3.5
Piping	3 / 1.5	3 / 1.5	3 / 3.0
Piping Connection	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
Drain Hose Size	9.52 (3/8)	9.52 (3/8)	15.88 (5/8)
Refrigerant	R32	R32	R32
Additional charge	0.473	0.473	0.743
GW	7.0	7.0	7.0
Fan Motor Output	4.3	4.3	8.5
Compressor Type	Twin Rotary	Twin Rotary	Twin Rotary
Net Weight	25.1	25.1	46.0
Dimension	717 x 495 x 230	717 x 495 x 230	770 x 545 x 288

※ This product contains Fluorinated greenhouse gases (R32).
 ※ S: Sleep / L: Low / M: Medium / H: High
 ※ GWP: Global warming potential
 ※ F-CO2eq: F-gas(kg)/GWP1000
 ※ Specification, design and feature are subject to change without prior notice.

STANDARD 2



LG participates in the ECP programme for EUROVENT AC program. Check ongoing validity of certification: www.aurovent-certification.com

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- Auto Cleaning

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• Single Combination

	UNIT					
	INDOOR		9K	12K	18K	24K
	S09ET NSJ	S12ET NSJ	S09ET NSJ	S12ET NSJ	S18ET NSK	S24ET NSK
Capacity	880/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100	890/2,850/4,320 890/3,300/4,100
Power Input	800	1,050	1,562	2,164	1,562	2,164
EER	3.81	3.24	3.20	3.05	3.20	3.05
P design C	7.0	6.6	7.0	6.6	7.0	6.6
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P design H (Average / Warmer)	25.1/3	25.1/3	32.7/4	32.7/4	32.7/4	32.7/4
Energy Label	A++	A++	A++	A++	A++	A++
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Sound Pressure	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41	27 / 35 / 41
Sound Power	59	59	60	65	60	65
Air Flow Rate	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0	3.0 / 4.2 / 7.5 / 10.0
Dehumidification Rate	12.5 m³/min	15.5 m³/min	12.5 m³/min	15.5 m³/min	12.5 m³/min	15.5 m³/min
Running Current	3.3	4.7	3.3	4.7	3.3	4.7
Starting Current	4.0	7.0	4.0	7.0	4.0	7.0
Power Supply	A	7.0	9.5	14.0	7.0	9.5
Circuit Breaker	15	15	20	25	20	25
Power & Transmission Cable	3 x 1.0	3 x 1.0	3 x 1.0	3 x 1.5	3 x 1.0	3 x 2.5
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Net Weight	30	30	30	40	30	40
Fan Motor Output	30	30	30	60	30	60

	OUTDOOR		
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Operation Range	-10/7/48	-10/7/48	-15/7/48
Sound Pressure	48	48	54
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