

Product fiche¹

Manufacturer²

LG Electronics Inc.

Model Number ³ (Outdoor unit / Indoor unit)	Sound power ⁴ levels (Outdoor unit / Indoor unit)	Refrigerant ⁵ (kg)	t-CO ₂ eq	SEER	Q _{est} ⁶ (kWh)	Pdesign _{est} (kW)
PC09SC UA3 / PC09SC NSJ	65 / 59	R32 (0.70)	0.473	7.0 (A++)	125	2.5
PC12SC UA3 / PC12SC NSJ	65 / 59	R32 (0.70)	0.473	6.6 (A++)	186	3.5
PC18SC UL2 / PC18SC NSK	65 / 60	R32 (1.00)	0.675	7.0 (A++)	250	5.0
PC24SC U24 / PC24SC NSK	70 / 65	R32 (1.10)	0.743	6.9 (A++)	335	6.6
S09EC UA3 / S09EC NSJ	65 / 59	R32 (0.70)	0.473	7.0 (A++)	125	2.5
S12EC UA3 / S12EC NSJ	65 / 59	R32 (0.70)	0.473	6.6 (A++)	186	3.5
S18EC UL2 / S18EC NSK	65 / 60	R32 (1.00)	0.675	7.0 (A++)	250	5.0
S24EC U24 / S24EC NSK	70 / 65	R32 (1.10)	0.743	6.9 (A++)	335	6.6

Model Number ³ (Outdoor unit / Indoor unit)	SCOP		Q _{HE} ⁷ (kWh)		Pdesignh (kW)		The backup heating capacity ⁸ (kW)	
	Average	Warmer	Average	Warmer	Average	Warmer	Average	Warmer
PC09SC UA3 / PC09SC NSJ	4.0 (A+)	4.9 (A++)	875	386	2.5	1.3	0	0
PC12SC UA3 / PC12SC NSJ	4.0 (A+)	4.9 (A++)	875	386	2.5	1.3	0	0
PC18SC UL2 / PC18SC NSK	4.3 (A+)	5.3 (A+++)	1270	555	3.9	2.1	0	0
PC24SC U24 / PC24SC NSK	4.3 (A+)	5.3 (A+++)	1628	713	5.0	2.7	0	0
S09EC UA3 / S09EC NSJ	4.0 (A+)	4.9 (A++)	875	386	2.5	1.3	0	0
S12EC UA3 / S12EC NSJ	4.0 (A+)	4.9 (A++)	875	386	2.5	1.3	0	0
S18EC UL2 / S18EC NSK	4.3 (A+)	5.3 (A+++)	1270	555	3.9	2.1	0	0
S24EC U24 / S24EC NSK	4.3 (A+)	5.3 (A+++)	1628	713	5.0	2.7	0	0

※t-CO₂ eq = F-gas (kg) x GWP / 1000

GWP(Global warming potential)⁹

Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid, R32 with a GWP equal to 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

MBM00191301 (REV00)



- [illegible]



Annex

(EN/BG/ES/CZ/DK/DE/EE/GR/FR/HR/IT/LV/LT/HU/MT/NL/PL/PT/RO/SK/SL/FI/SE/GA/SR/MK/NO/SQ/IS/BS)



- [illegible]