

E.ON tölti ki:

□□□□_□□□□□□

Betétlap „H” árszabás igényléséhez

Igénybejelentő (szerződő) neve: _____

Igénybejelentő (szerződő) felhasználó azonosító: □□□□□□□□□□

1. Hőszivattyúk

Az áramkörre csatlakoztatott berendezések műszaki adatlapjának, illetve a berendezés energiacímkejének másolatát kérjük csatolja igénybejelentéséhez.

A műszaki adatlap, és energiacímke másolatát átvettem (Ügyfélszolgálat tölti!)

2. Hőszivattyú azonosítása

Hőszivattyú gyártója: _____

Hőszivattyú típusa: _____

Azonos típusú készülékek száma: 1 db több, éspedig _____ db

3. Hőszivattyú villamos paraméterei

Hőszivattyú villamos csatlakozása: 1 fázis 3 fázis

Hőszivattyú névleges fűtőteljesítménye (kW): _____

Hőszivattyú névleges villamos teljesítmény felvétele (kW): _____

Indítási áramerősség mérséklésének módja: Lágymű Inverter Nincs

Névleges üzemi áramerősség (A): _____ Maximális áramerősség (A): _____

Gyártó által javasolt biztosító áramértéke, karakterisztikája: _____

Kiegészítő villamos fűtés teljesítménye (kW): _____

Kiegészítő villamos fűtés villamos csatlakozás szempontjából különválasztható? Igen Nem

Kiegészítő villamos fűtés fogyasztásának számított részaránya a teljes hőszivattyús rendszer éves villamos energia-fogyasztásához viszonyítva (%): (amennyiben nem választható külön) _____

4. Hőszivattyú üzeme

Rendszer felhasználása: Hűtés Fűtés Használati meleg víz

Hőforrás: Talajszonda Talajkollektor Vízkút Levegő Egyéb: _____

Hőátadó közeg: Víz Levegő Egyéb: _____ SCOP (szezonális jósági fok): _____

5. Egyéb közlendő:

Kivitelező neve: _____

Kivitelező címe: _____

Kivitelező telefonszáma: _____

Kivitelező e-mail címe: _____

Kijelentem, hogy a közölt adatok a valóságnak megfelelnek.

Alulírott, mint a belső villamos hálózat kivitelezője kijelentem, hogy a külön mért felhasználói áramkörre (H tarifás áramkör) állandó jelleggel, megfelelő segédeszköz (szerszám) hiányában állagsérelem nélkül nem leválasztható módon, nem dugaszolhatóan kerülnek csatlakoztatásra a H tarifával ellátható berendezések. Más berendezés a H tarifás áramkörre nem csatlakoztatható.

A kivitelezést, a vonatkozó jogszabályi előírásoknak, műszaki biztonsági követelményeknek megfelelően végeztem el.

Kivitelező aláírása _____

Elosztói engedélyesek elérhetőségei

Telefonos ügyfélszolgálat

Lakossági ügyfelek

h, k, cs, p 8.00-18.00

sz 8.00-20.00

Üzleti ügyfelek

h-p 7.30-20.00

Áram ügyintézés

Lakossági ügyfelek

T: 06 52/ 512 400

M: 06 20/30/70 45 99 600

Üzleti ügyfelek

T: 1423

Levélcímünk

(lakossági és üzleti)

7602 Pécs, Pf. 197

www.eon.hu

aramhalozat@eon.hu

Erkezett

Iktatási szám

Felhasználó azonosító

Felhasználási hely száma

Ügyintéző

Kitöltési útmutató – betélap „H” árszabás igényléséhez

1. Hőszivattyúk

A H tarifás mérésről üzemeltetett hőszivattyúk villamos adatlapjait kell csatolni, berendezés típusonként. Az adatlapok tartalmazzák a berendezés villamos adatait: névleges felvett villamos teljesítmény, maximális felvett villamos teljesítmény, névleges üzemi áramerősség és maximális áramerősség.

2. Hőszivattyú azonosítása

Hőszivattyú gyártója: A hőszivattyút gyártó cég neve, vagy a készülék márkája

Hőszivattyú típusa: A hőszivattyút pontos típusa, pl.: ABC12D-E3

Azonos típusú készülékek felszerelése esetén csak egy adatlapot kell kitölteni, a pontos darabszámot meg kell jelölni. Ha a darabszám mező nincs kitöltve, alapértelmezetten 1 darab készülékre határozzuk meg az engedélyezendő értéket. Több különböző készülék (azonos gyártótól eltérő típusok is) esetén külön adatlap kitöltése szükséges.

3. Hőszivattyú villamos paraméterei

Hőszivattyú névleges fűtőteljesítménye (kW): A hőszivattyú által leadott hőenergia kW-ban kifejezve.

Hőszivattyú névleges villamos teljesítmény felvétele (kW): A hőszivattyú által a hálózatról felvett villamos teljesítmény.

Névleges áramerősség (A): A hőszivattyú által névleges üzemállapot során felvett áram.

Maximális áramerősség (A): A hőszivattyú által maximális áramerősség.

4. Hőszivattyú üzeme

SCOP érték (szezónális jószági fok): teljes fűtési szezonra vonatkozóan adja meg az éves fűtési energia igény és a befektetett energia hányadosát. Elvárt minimális értéke: 3,4, amely az SCOP címkézési rangsorban az A+++ , A++ , A+ , és A energiasztálynak felel meg.

COP meghatározás:

- Levegő – levegő: A2 / A20
- Levegő – víz: A2 / W35
- Talajkollektor – víz: B_ / W_
- Talajszonda – víz: B_ / W_
- Víz – víz: W_ / W_
- Egyéb: _ / _

A COP nem egyenlő az EER, SEER, SCOP értékekkel!

5. Egyéb közlendő:

Pl. : Teljesítménybővítés esetén a már meglévő és üzemelő berendezések gyártója(márkája) és típusa.

EU DECLARATION OF CONFORMITY ¹



Number ²

E22RACALG00850

Name and address of the Manufacturer ³

LG Electronics Inc.
LG Twin Towers 128 Yeoui-daero, Yeongdeungpo-gu Seoul 150-721 Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer. ⁴

Object of the declaration ⁵

Product information ⁶

Product Name
Split Room Air Conditioner

Model Name
S3UM12JA2DA / PC12SK UA3

Additional information ⁷

N/A

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:⁸

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared ⁹

EMC Directive 2014/30/EU <i>EN 55014-1:2017+A11:2020</i> <i>EN 55014-2:2015</i> <i>EN IEC 61000-3-2:2019</i> <i>EN 61000-3-3:2013+A1:2019</i>	Ecodesign Directive 2009/125/EC Regulation 206/2012/EU <i>EN 12102-1:2017</i> <i>EN 14825:2018</i> <i>EN 14511:2018</i>
Low Voltage Directive 2014/35/EU <i>EN 60335-2-40:2003+</i> <i>A11:2004+A12:2005+A1:2006</i> <i>+A2:2009+A13:2012</i>	RoHS Directive 2011/65/EU(as amended by EU 2015/863) EN IEC 63000:2018 Pressure Equipment Directive 2014/68/EU N/A
<i>EN 60335-1:2012+A11:2014</i> <i>+A13:2017+A1:2019+A14:2019</i> <i>+A2:2019+A15:2021</i> <i>EN 62233:2008</i>	

The notified body¹⁰

N/A

performed

N/A

and issued the certificate

N/A

Additional information ⁷

N/A

Signed for and on behalf of:¹¹ LG Electronics Inc.

Authorised Representative:
LG Electronics European Shared Service Center B.V.
Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Name and Surname / Function:

Yun Hee Yang / Director

Date of issue: 25th April 2022

Number ²

E22RACALG0085I

Name and address of the Manufacturer ³

LG Electronics Inc.
 LG Twin Towers 128 Yeoui-daero, Yeongdeungpo-gu Seoul 150-721 Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer. ⁴

Object of the declaration ⁵

Product information ⁶

Product Name
Split Room Air Conditioner

Model Name
 S3NM12JA2DA / PC12SK NSJ

Additional information ⁷

N/A

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: ⁸

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared ⁹

Radio Equipment Directive 2014/53/EU	Ecodesign Directive 2009/125/EC Regulation 206/2012/EU
EN 300 328 V2.2.2 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 55014-1:2017+A11:2020 EN 55014-2:2015 EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012 EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019+A15:2021 EN IEC 62311:2020 EN 62233:2008 EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019	EN 12102-1: 2017 EN 14825:2018 EN 14511:2018 RoHS Directive 2011/65/EU (as amended by EU 2015/863) EN IEC 63000:2018

¹⁰
 The notified body N/A performed

and issued the certificate

N/A

N/A

Signed for and on behalf of: ¹¹ LG Electronics Inc.

Authorised Representative:
 LG Electronics European Shared Service Center B.V.
 Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Name and Surname / Function:
 Yun Hee Yang / Director

Date of issue: 25th April 2022



Number ²

T22RACALG00850

Name and address of the Manufacturer ³

LG Electronics Inc.
84, Wanam-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do, Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer. ⁴

Object of the declaration ⁵

Product information ⁶

Product Name
Split Room Air Conditioner

Model Name
S3UM12JA2DA / PC12SK UA3

Additional information ⁷

N/A

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EN 60335-1:2012+A11:2014 +A13:2017+A1:2019+A14:2019 +A2:2019+A15:2021 EN 62233:2008	

The notified body¹⁰

N/A

performed

N/A

and issued the certificate

N/A

Additional information ⁷

N/A

Signed for and on behalf of:¹¹ LG Electronics Inc.

Authorised Representative:
LG Electronics European Shared Service Center B.V.
Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Name and Surname / Function:
Yun Hee Yang / Director

Date of issue: 25th April 2022



TURKEY DECLARATION OF CONFORMITY ¹



Number ²

T22RACALG0085I

Name and address of the Manufacturer ³

LG Electronics Inc.
84, Wanam-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do, Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer. ⁴

Object of the declaration ⁵

Product information ⁶

Product Name
Split Room Air Conditioner

Model Name
S3NM12JA2DA / PC12SK NSJ

Additional information ⁷

N/A

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: ⁸

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared ⁹

Radio Equipment Directive 2014/53/EU	Ecodesign Directive 2009/125/EC Regulation 206/2012/EU
EN 300 328 V2.2.2 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 55014-1:2017+A11:2020 EN 55014-2:2015 EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012 EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019+A15:2021 EN IEC 62311:2020 EN 62233:2008 EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019	EN 12102-1: 2017 EN 14825:2018 EN 14511:2018 RoHS Directive 2011/65/EU (as amended by EU 2015/863) EN IEC 63000:2018

¹⁰
The notified body N/A performed

N/A

and issued the certificate

Signed for and on behalf of: ¹¹ LG Electronics Inc.

Authorised Representative:
LG Electronics European Shared Service Center B.V.
Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Name and Surname / Function:
Yun Hee Yang / Director

Date of issue: 25th April 2022

Number ²

S22RACALG0085O

Name and address of the Manufacturer ³

LG Electronics Inc.
 LG Twin Towers 128 Yeoui-daero, Yeongdeungpo-gu Seoul 150-721 Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer. ⁴

Object of the declaration ⁵

Product information ⁶

Product Name
Split Room Air Conditioner

Model Name
S3UM12JA2DA / PC12SK UA3

Additional information ⁷

N/A

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:⁸

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared ⁹

EMC Directive 2014/30/EU		Swiss Energy - Verordnung über die Anforderungen an serienmässig hergestellter Anlagen, Fahrzeuge und Geräte	
EN 55014-1:2017+A11:2020 EN 55014-2:2015 EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019		EN 12102-1:2017 EN 14825:2018 EN 14511:2018	
Low Voltage Directive 2014/35/EU		RoHS Directive 2011/65/EU (as amended by EU 2015/863)	
EN 60335-2-40:2003+ A11:2004+A12:2005+A1:2006 +A2:2009+A13:2012		EN 60335-1:2012+A11:2014 +A13:2017+A1:2019+A14:2019 +A2:2019+A15:2021 EN 62233:2008	
		EN IEC 63000:2018	
		Pressure Equipment Directive 2014/68/EU	
		N/A	

The notified body¹⁰

N/A

performed

N/A

and issued the certificate

N/A

Additional information ⁷

N/A

Signed for and on behalf of:¹¹ LG Electronics Inc.

Authorised Representative:
 LG Electronics European Shared Service Center B.V.
 Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Name and Surname / Function:
 Yun Hee Yang / Director

Date of issue: 25th April 2022



Number²

S22RACALG0085I

Name and address of the Manufacturer³

LG Electronics Inc.
 LG Twin Towers 128 Yeoui-daero, Yeongdeungpo-gu Seoul 150-721 Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer.⁴

Object of the declaration⁵

Product information⁶

Product Name
Split Room Air Conditioner

Model Name
 S3NM12JA2DA / PC12SK NSJ

Additional information⁷

N/A

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The notified body¹⁰

N/A

performed

N/A

and issued the certificate

N/A

Signed for and on behalf of:¹¹ LG Electronics Inc.

Authorised Representative:
 LG Electronics European Shared Service Center B.V.
 Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Date of issue: 25th April 2022

Name and Surname / Function:
 Yun Hee Yang / Director



1. Specification

Buyer Model Factory Model		Set (Indoor / Outdoor)		Unit		Single split Model					
						PC09SK.SSJ (PC09SK.NSJ / PC09SK.UA3)			PC12SK.SSJ (PC12SK.NSJ / PC12SK.UA3)		
						S3-M09JA2DA (S3NM09JA2DA / S3UM09JA2DA)			S3-M12JA2DA (S3NM12JA2DA / S3UM12JA2DA)		
Capacity	Cooling	Min ~ Rated ~ Max	kW	0.89	2.50	3.70	0.89	3.50	4.04		
			Btu/h	3,039	8,536	12,633	3,039	11,950	13,794		
	Heating	Min ~ Rated ~ Max	kW	0.89	3.30	4.10	0.89	4.00	4.10		
Power Input	Cooling	Min ~ Rated ~ Max	Btu/h	3,039	11,268	13,990	3,039	13,658	17,414		
			Heating -7 °C	Rated	kW	-	2.60	-	3.0	-	
	Heating	Min ~ Rated ~ Max	W	-	656	-	1,080	1,400			
Running Current	Cooling	Min ~ Rated ~ Max	W	-	800	-	1,050	1,600			
			Heating	Min ~ Rated ~ Max	A	-	3.30	6.00	4.70	6.00	
	Heating	Min ~ Rated ~ Max	A	-	4.00	7.00	4.70	7.00			
EER			W/W	3.81			3.24				
SEER			(Btu/h)/W	13.01			11.06				
COP			W/W	4.13			3.81				
SCOP			(Btu/h)/W	14.09			13.01				
Energy Label Grade	Cooling / Heating		-	A++ / A+			A++ / A+				
Annual Energy Consumption	Cooling / Heating		kWh/year	125 / 875			186 / 875				
Power Supply			Ø, V, Hz	1	220-240	50	1	220-240	50		
Available Voltage Range			V		187 ~ 276		187 ~ 276				
Power Factor	Cooling / Heating		%		93.0 / 94.0		97.0 / 97.0				
Moisture Removal			l/h		1.10		1.30				
Indoor	Air Flow Rate	Cooling, Max / H / M / L	m³/min	12.5 / 10.0 / 7.5 / 4.2			12.5 / 10.0 / 7.5 / 4.2				
			Heating, Max / H / M / L	m³/min	13.0 / 10.0 / 7.2 / 5.6			13.0 / 10.0 / 7.2 / 5.6			
	Sound Pressure Level	Cooling, H / M / L / SL	dB(A)	41 / 35 / 27 / 19			41 / 35 / 27 / 19				
			Heating, H / M / L	dB(A)	41 / 35 / 27			41 / 35 / 27			
	Sound Power Level			dB(A)	59			59			
		Dimensions (W x H x D)	Net	mm	837	308	189	837	308	189	
	Shipping		mm	882	385	256	882	385	256		
	Weight	Net	kg	8.7			8.7				
		Shipping	kg	11.8			11.8				
	Exterior Color Code			-	Munsell 7.5BG 10/2			Munsell 7.5BG 10/2			
		-	RAL 9016			RAL 9016					
Outdoor	Air Flow Rate	Max	m³/min	27.0			27.0				
			Sound Pressure Level	Cooling, Rated	dB(A)	48			48		
	Heating, Rated	dB(A)		50			50				
	Sound Power Level			dB(A)	65			65			
		Dimensions (W x H x D)	Net	mm	717	483	230	717	483	230	
	Shipping		mm	836	540	321	836	540	321		
	Weight	Net	kg	25.1			25.1				
		Shipping	kg	27.2			27.2				
	Max. Fuse Size			A	15			15			
				-	Munsell 9.54Y 8.34/1.31			Munsell 9.54Y 8.34/1.31			
Exterior Color Code			-	RAL 9001			RAL 9001				
	Operation Range	Cooling	°C DB	-10 ~ 48			-10 ~ 48				
Heating		°C WB	-10 ~ 18			-10 ~ 18					
Compressor	Type			Twin Rotary			Twin Rotary				
	Model			DST102MAA			DST102MAA				
	Motor Type			BLDC			BLDC				
	Oil Type / Maker			FW68D			FW68D				
	Oil Charge			280			280				
	O.L.P. Name			-			-				
	Manufacturer / Country of Origin			LG Electronics / China			LG Electronics / China				
	Type			Cross Flow Fan			Cross Flow Fan				
Fan(Indoor)	Motor Output			30			30				
	Type			Propeller Fan			Propeller Fan				
	Motor Type			BLDC			BLDC				
	Motor Output			43			43				
	Motor Insulation			Class E			Class E				
Heat Exchanger	Evaporator	Material, Tube / Fin			Cu / Al			Cu / Al			
		Fin Spacing			21			21			
		Corrosion Protection			PCM			PCM			
		Material, Tube / Fin			Cu / Al			Cu / Al			
	Condenser	Material, Tube / Fin			Cu / Al			Cu / Al			
		Fin Spacing			18 FPI			18 FPI			
		Corrosion Protection			Gold			Gold			
		Corrosion Protection			-			-			
Circuit Breaker			A			15					
Power Supply Cable			No. x mm²			3 x 1.0					
Power Supply to Unit			-			Outdoor					
Power and Transmission Cable			No. x mm²			4 x 1.0					
Piping	Size	Liquid	mm	Ø 6.35			Ø 6.35				
			in.	Ø 1/4			Ø 1/4				
		Gas	mm	Ø 9.52			Ø 9.52				
			in.	Ø 3/8			Ø 3/8				
	Connections Method			Flared / Flared			Flared / Flared				
Drain Hose Size			O.D. I.D			21.5, 16.0					
Between Indoor & Outdoor	Piping Length	Min / Standard / Max			3			7.5			
		No Charge			7.5			7.5			
	Max. Elevation Difference			7			7				
Refrigerant	Type			R32			R32				
	Pre Charge			700			700				
	Additional Charge			20			20				
	Control			Electronic Expansion Valve			Electronic Expansion Valve				
Defrost Method			Reverse Cycle			Reverse Cycle					
Tool Code (Chassis)			Indoor / Outdoor			SJ / UA3					

Note

- : No Relation
- For Circuit Breaker Rating, please conform to local standards whenever necessary.
- Exterior color code is approximate value.
- Due to our policy of innovation some specifications may be changed without notifications.

Conversion Formula
kW = Btu/h x 0.0002931
CFM = CMM x 35.3

Multi Model

Buyer Model	Indoor		Unit	PC09SK NSJ			PC12SK NSJ			
Factory Model				S3NM09JA2DA			S3NM12JA2DA			
Power Supply			Ø, V, Hz	1, 220-240, 50			1, 220-240, 50			
Power Input	Cooling		W	30			30			
	Heating		W	30			30			
Running Current	Cooling		A	0.2			0.2			
	Heating		A	0.2			0.2			
Indoor	Air Flow Rate		H / M / L	m ³ /min			10.0/7.5/4.2			
	Sound Pressure Level		H / M / L	dB(A)			41/35/27			
	Sound Power Level			dB(A)			59			
	Dimensions (W x H x D)		Net	mm	837	302	189	837	302	189
			Shipping	mm	882	385	256	882	385	256
	Weight		Net	kg	8.7			8.7		
Shipping			kg	11.8			11.8			
Fan(Indoor)	Type		-	Cross Flow Fan			Cross Flow Fan			
	Motor Output		W	30			30			
Piping	Size		Liquid	mm	Ø 6.35			Ø 6.35		
			Gas	mm	Ø 9.52			Ø 9.52		
Connections Method		Indoor	-	Flared			Flared			
Drain Hose Size		O.D, I.D	mm	21.5, 16.0			21.5, 16.0			
Defrost Method			-	Reverse Cycle			Reverse Cycle			
Tool Code (Chassis)		Indoor	-	SJ			SJ			

Note:

1. Capacities are based on the following conditions:

Cooling: - Indoor Temperature 27 °C (80.6 °F) DB / 19 °C (66.2 °F) WB

- Outdoor Temperature 35 °C (95 °F) DB / 24 °C(75.2 °F) WB

Heating: - Indoor Temperature 20 °C (68 °F) DB / 15 °C(59 °F) WB

- Outdoor Temperature 7 °C (44.6 °F) DB / 6 °C(42.8 °F) WB

Piping Length - Interconnecting Piping Length 7.5 m

- Level Difference of Zero

2. Wiring cable size must comply with the applicable local and national code.

3. The specification may be subject to change without prior notice for purpose of improvement.

Conversion Formula
$kW = Btu/h \times 0.0002931$
$cfm = CMM \times 35.3$

Model name

PC12SK UA3 (Outdoor unit) / PC12SK NSJ (Indoor unit)

Function (indicate if present)	
cooling	Y
heating	Y

If the function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'.

Average (mandatory)	Y
Warmer (if designated)	Y
Colder (if designated)	N

Item	symbol	value	unit
Design load			
cooling	Pdesignc	3,5	kW
heating / Average	Pdesignh	2,5	kW
heating / Warmer	Pdesignh	1,3	kW
heating / Colder	Pdesignh	x,x	kW

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	6,6	-
heating / Average	SCOP/A	4,0	-
heating / Warmer	SCOP/W	4,9	-
heating / Colder	SCOP/C	x,x	-

Declared capacity* for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj

Tj=35°C	Pdc	3,50	kW
Tj=30°C	Pdc	2,58	kW
Tj=25°C	Pdc	1,66	kW
Tj=20°C	Pdc	1,05	kW

Declared Energy efficiency ratio* for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj

Tj=35°C	EERd	3,24	-
Tj=30°C	EERd	5,00	-
Tj=25°C	EERd	8,30	-
Tj=20°C	EERd	11,50	-

Declared capacity* for heating / Average climate, at indoor temperature 20°C and outdoor temperature Td

Tj=-7°C	Pdh	2,25	kW
Tj=2°C	Pdh	1,35	kW
Tj=7°C	Pdh	0,88	kW
Tj=12°C	Pdh	1,00	kW
Tj=bivalent temperature	Pdh	2,50	kW
Tj=operating limit	Pdh	2,50	kW

Declared Coefficient of performance* for heating / Average climate, at indoor temperature 20°C and outdoor temperature Tj

Tj=-7°C	COPd	2,78	-
Tj=2°C	COPd	3,87	-
Tj=7°C	COPd	5,06	-
Tj=12°C	COPd	6,37	-
Tj=bivalent temperature	COPd	2,74	-
Tj=operating limit	COPd	2,74	-

Declared capacity* for heating / Warmer climate, at indoor temperature 20°C and outdoor temperature Tj

Tj=2°C	Pdh	1,30	kW
Tj=7°C	Pdh	0,88	kW
Tj=12°C	Pdh	1,00	kW
Tj=bivalent temperature	Pdh	1,30	kW
Tj=operating limit	Pdh	1,30	kW

Declared Coefficient of performance* / Warmer climate, at indoor temperature 20°C and outdoor temperature Tj

Tj=2°C	COPd	3,80	-
Tj=7°C	COPd	5,00	-
Tj=12°C	COPd	6,30	-
Tj=bivalent temperature	COPd	3,80	-
Tj=operating limit	COPd	3,80	-

Declared capacity* for heating / Colder climate, at indoor temperature 20°C and outdoor temperature Tj

Tj=-7°C	Pdh	x,x	kW
Tj=2°C	Pdh	x,x	kW
Tj=7°C	Pdh	x,x	kW
Tj=12°C	Pdh	x,x	kW
Tj=bivalent temperature	Pdh	x,x	kW
Tj=operating limit	Pdh	x,x	kW
Tj=-15°C	Pdh	x,x	kW

Declared Coefficient of performance* / Colder climate, at indoor temperature 20°C and outdoor temperature Tj

Tj=-7°C	COPd	x,x	-
Tj=2°C	COPd	x,x	-
Tj=7°C	COPd	x,x	-
Tj=12°C	COPd	x,x	-
Tj=bivalent temperature	COPd	x,x	-
Tj=operating limit	COPd	x,x	-
Tj=-15°C	COPd	x,x	-

Bivalent temperature

heating / Average	Tbiv	-10	°C
heating / Warmer	Tbiv	2	°C
heating / Colder	Tbiv	x	°C

Operating limit temperature

heating / Average	Tol	-10	°C
heating / Warmer	Tol	2	°C
heating / Colder	Tol	x	°C

Cycling interval capacity

for cooling	Pcycc	x,x	kW
for heating	Pcych	x,x	kW

Cycling interval efficiency

for cooling	EERcyc	x,x	-
for heating	COPcyc	x,x	-

Degradation co-efficient cooling**

Cdc	0,25	-
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Degradation co-efficient heating**

Cdh	0,25	-
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Electric power input in power modes other than 'active mode'

off mode	P _{OFF}	0,003	kW
standby mode	P _{SB}	0,003	kW
thermostat-off mode	P _{TO}	0,012	kW
crankcase heater mode	P _{CK}	0	kW

Annual electricity consumption

cooling	Q _{CE}	186	kWh/a
heating / Average	Q _{HE}	875	kWh/a
heating / Warmer	Q _{HE}	371	kWh/a
heating / Colder	Q _{HE}	xx	kWh/a

Capacity control (indicate one of three options)

fixed	N
staged	N
variable	Y

Other items

Sound power level (indoor/outdoor)	L _{WA}	59 / 65	dB(A)
Global warming potential	GWP	675	kgCO ₂ eq.
Rated air flow (indoor/outdoor)	-	750 / 1620	m ³ /h

Contact details for obtaining more information: Christianna PAPAZHARIOU, Internal communicator - Energy & environment regulations expert, LG Electronics, Paris Nord II - 117 avenue des Nations, BP 59372 Villepinte - 95942 Roissy CDG Cedex, chris.papazahariou@lge.com, Tel. +33 1 49 89 57 41, +33 6 83 077 455

*= For staged capacity units, two values divided by a slash (/) will be declared in each box in the section "Declared capacity of the unit" and "declared EER/COP" of the unit.

**= If default Cd=0,25 is chosen then (results from) cycling tests are not required. Otherwise either the heating or cooling cycling test value is required.



Emri i modelit
 xxxxxxx (njësia e jashtme) / xxxxxxx (njësia e brendshme)

Funksioni (trego nëse gjendet)	
ftohje	P _o
ngrohje	P _o

**Nëse funksioni përfshin ngrohjen: Trego sezonin e ngrohjes me të cilit ka lidhje informacioni. Vlerat e treguara duhet të kenë lidhje me një sezon njëkohësisht. Përfshi të paktën sezonin e ngrohjes 'Klimë mesatare'.
Klimë mesatare (e detyrueshme)
Klimë e ngrohtë (nëse përcaktohet)
Klimë e ftohtë (nëse përcaktohet)**

Njësia	simboli	vlera	njësia
Ngarkesa e projektuar			
ftohje	P _{designc}	x,x	kW
ngrohje / Klimë mesatare	P _{designh}	x,x	kW
ngrohje / Klimë e ngrohtë	P _{designh}	x,x	kW
ngrohje / Klimë e ftohtë	P _{designh}	x,x	kW

Njësia	simboli	vlera	njësia
Efikasiteti sezonal			
ftohje	SEER	x,x	-
ngrohje / Klimë mesatare	SCOP/A	x,x	-
ngrohje / Klimë e ngrohtë	SCOP/W	x,x	-
ngrohje / Klimë e ftohtë	SCOP/C	x,x	-

Kapaciteti i deklaruar* për ftohje, në temperaturë të brendshme 27(19) °C dhe temperaturë të jashtme T _j	
T _j =35 °C	P _{dc} x,x kW
T _j =30 °C	P _{dc} x,x kW
T _j =25 °C	P _{dc} x,x kW
T _j =20 °C	P _{dc} x,x kW

Raporti i deklaruar i efikasiteti të energjisë* për ftohje, në temperaturë të brendshme 27(19) °C dhe temperaturë të jashtme T _j	
T _j =35 °C	EER _d x,x -
T _j =30 °C	EER _d x,x -
T _j =25 °C	EER _d x,x -
T _j =20 °C	EER _d x,x -

Kapaciteti i deklaruar* për ngrohje / Klimë mesatare, në temperaturë të brendshme 20 °C dhe temperaturë të jashtme T _j	
T _j =-7 °C	P _{dh} x,x kW
T _j =2 °C	P _{dh} x,x kW
T _j =7 °C	P _{dh} x,x kW
T _j =12 °C	P _{dh} x,x kW
T _j =temperatura bivalente	P _{dh} x,x kW
T _j =limiti i funksionimit	P _{dh} x,x kW

Koeficienti i deklaruar i performancës* për ngrohje / Klimë mesatare, në temperaturë të brendshme 20 °C dhe temperaturë të jashtme T _j	
T _j =-7 °C	COP _d x,x -
T _j =2 °C	COP _d x,x -
T _j =7 °C	COP _d x,x -
T _j =12 °C	COP _d x,x -
T _j =temperatura bivalente	COP _d x,x -
T _j =limiti i funksionimit	COP _d x,x -

Kapaciteti i deklaruar* për ngrohje / Klimë e ngrohtë, në temperaturë të brendshme 20 °C dhe temperaturë të jashtme T _j	
T _j =2 °C	P _{dh} x,x kW
T _j =7 °C	P _{dh} x,x kW
T _j =12 °C	P _{dh} x,x kW
T _j =temperatura bivalente	P _{dh} x,x kW
T _j =limiti i funksionimit	P _{dh} x,x kW

Koeficienti i deklaruar i performancës* / Klimë e ngrohtë, në temperaturë të brendshme 20 °C dhe temperaturë të jashtme T _j	
T _j =2 °C	COP _d x,x -
T _j =7 °C	COP _d x,x -
T _j =12 °C	COP _d x,x -
T _j =temperatura bivalente	COP _d x,x -
T _j =limiti i funksionimit	COP _d x,x -

Kapaciteti i deklaruar* për ngrohje / Klimë e ftohtë, në temperaturë të brendshme 20 °C dhe temperaturë të jashtme T _j	
T _j =-7 °C	P _{dh} x,x kW
T _j =2 °C	P _{dh} x,x kW
T _j =7 °C	P _{dh} x,x kW
T _j =12 °C	P _{dh} x,x kW
T _j =temperatura bivalente	P _{dh} x,x kW
T _j =limiti i funksionimit	P _{dh} x,x kW
T _j =-15 °C	P _{dh} x,x kW

Koeficienti i deklaruar i performancës* / Klimë e ftohtë, në temperaturë të brendshme 20 °C dhe temperaturë të jashtme T _j	
T _j =-7 °C	COP _d x,x -
T _j =2 °C	COP _d x,x -
T _j =7 °C	COP _d x,x -
T _j =12 °C	COP _d x,x -
T _j =temperatura bivalente	COP _d x,x -
T _j =limiti i funksionimit	COP _d x,x -
T _j =-15 °C	COP _d x,x -

Temperatura bivalente ngrohje / Klimë mesatare	
T _{biv}	x °C
Temperatura bivalente ngrohje / Klimë e ngrohtë	
T _{biv}	x °C
Temperatura bivalente ngrohje / Klimë e ftohtë	
T _{biv}	x °C

Temperatura e limitit të funksionimit ngrohje / Klimë mesatare	
T _{ol}	x °C
Temperatura e limitit të funksionimit ngrohje / Klimë e ngrohtë	
T _{ol}	x °C
Temperatura e limitit të funksionimit ngrohje / Klimë e ftohtë	
T _{ol}	x °C

Kapaciteti i intervalit të ciklit për ftohje	
P _{cycc}	x,x kW
Kapaciteti i intervalit të ciklit për ngrohje	
P _{cycc}	x,x kW

Efikasiteti i intervalit të ciklit për ftohje	
EER _{cycc}	x,x -
Efikasiteti i intervalit të ciklit për ngrohje	
COP _{cycc}	x,x -

Koeficienti i degradimit në ftohje**	C _{dc}	x,x	-
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Koeficienti i degradimit në ngrohje**	C _{dh}	x	-
---------------------------------------	-----------------	---	---

Hyrja e fuqisë elektrike në regjimet e fuqisë ndryshe nga 'regjimi aktiv'	
regjimi fikur	P _{OFF} x kW
regjimi në gatishmëri	P _{SB} x kW
regjimi termostati fikur	P _{TO} x kW
regjimi i ngrohësit të karterit	P _{CK} x kW

Konsumi vjetor i energjisë elektrike	
ftohje	Q _{CE} x kWh/a
ngrohje / Klimë mesatare	Q _{HE} x kWh/a
ngrohje / Klimë e ngrohtë	Q _{HE} x kWh/a
ngrohje / Klimë e ftohtë	Q _{HE} x kWh/a

Kontrolli i kapacitetit (trego një prej tre opsioneve)	
fikse	N
me faza	N
e ndryshueshme	P _o

Artikuj të tjerë	
Niveli i fuqisë së zhurmës (brenda/jashtë)	L _{WA} x / x dB(A)
Potenciali i ngrohjes globale	GWP x kgCO ₂ eq.
Qarkullimi nominal i ajrit (brenda/jashtë)	- x / x m ³ /h

Të dhënat e kontaktit për të marrë më shumë informacion: Emri, posti, adresa postare, adresa e emailit dhe numri i telefonit.

*= Për njësitë me kapacitet me faza, do të deklarohen dy vlera të ndara me vijë të pjerrët ('/') në secilën kuti në seksionin e njësitë "Kapaciteti i deklaruar i njësitë" dhe "EER/COP i deklaruar".

**= Nëse zgjidhet vlera e paracaktuar Cd=0,25 atëherë nuk kërkohen (rezultatet nga) testimet e ciklit. Ndryshe, kërkohet vlera e testimit të ciklit të ngrohjes ose të ftohjes.





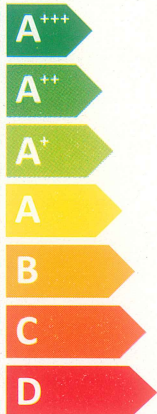
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LG PC12SK UA3 / PC12SK NSJ

SEER



A⁺⁺

kW 3,5

SEER 6,6

kWh/annum 186

SCOP



A⁺⁺

A⁺

kW 1,3

SCOP 4,9

kWh/annum 371

2,5

4,0

875

X

X

X



59dB



65dB



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