



Nyilatkozat igényjellegű, egy zónaidős „H” árszabás alkalmazásához

Érkezett: 20

ÜK szám:

Felhasználó neve:										
Felhasználó azonosító szám:	1	0								
Felhasználási hely címe:										
Fogyasztási hely azonosító:	0	4								

A „H” árszabás alkalmazását az alábbi hőszivattyús-berendezés üzemeltetéséhez igénylem:

Berendezés						
gyártója: LG Electronics Inc.					típusjelzése: PC12SK.UA3 + PC12SK.NSJ	
Hőszivattyú						
névleges villamos teljesítménye (kW): 1,5		fűtési teljesítménye (kW): 4		jósági tényezője (SCOP értéke): 4.0		
Hőszivattyú működési rendszere (a megfelelőt kérjük bekarikázni)						
<input checked="" type="checkbox"/> levegő - levegő	<input type="checkbox"/> levegő - víz	<input type="checkbox"/> talaj - levegő	<input type="checkbox"/> talaj - víz	<input type="checkbox"/> víz - levegő	<input type="checkbox"/> víz - víz	
A különmért áramkörön lévő hőszivattyús hőellátó rendszer teljes egyidejű villamos teljesítménye (kW):						
A hőszivattyú várható fogyasztása (kWh)						
fűtési időszakban (október 15. – április 15.): 875			nyári időszakban (április 16. – október 14.):			

Kijelentem, hogy a „H” árszabást kizárólag a külön mért felhasználói áramkörre állandó jelleggel, megfelelő segédeszköz (szerszám) hiányában állagsérelem nélkül nem leválasztható módon, nem dugaszolhatóan csatlakoztatott, legalább 3,4 (SCOP) jósági fokú hőszivattyúk, és a napenergiából és egyéb megújuló energiaforrásokból nyert hőt épületek hőellátására hasznosító berendezések üzemeltetését közvetlenül szolgáló készülékek (pl. keringető szivattyúk, automatikák) villamosenergia-fogyasztására használom fel.

Kelt: _____

felhasználó

A villamosenergia elosztás biztosítása, a csatlakozási-, és hálózathasználati szerződés teljesítése keretében kezelt személyes adatokra vonatkozó tájékoztatást a www.mvmnext.hu honlapon és az ügyfélszolgálati irodáinkban elérhető Általános Adatkezelési Tájékoztatóban találhatja meg. Az ügyintézés során készített hangfelvétellel összefüggésben kezelt személyes adatokra vonatkozó tájékoztatást a www.mvmnext.hu honlapon és az ügyfélszolgálati irodáinkban elérhető Hangfelvétel Rögzítésére Vonatkozó Adatkezelési Tájékoztatóban találhatja meg.

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

Date of issue: 25th April 2022

Name and Surname / Function:

Yun Hee Yang / Director

EU DECLARATION OF CONFORMITY ¹

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

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

Name and Surname / Function:
Yun Hee Yang / Director

Date of issue: 25th April 2022



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			10.0/7.5/4.2			
	Sound Pressure Level	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	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	-
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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 njësisë "Kapaciteti i deklaruar i njësisë" 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.





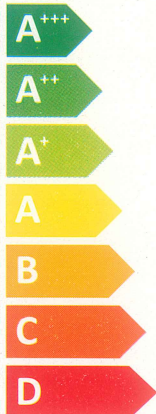
ENERG

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LG PC12SK UA3 / PC12SK NSJ

SEER



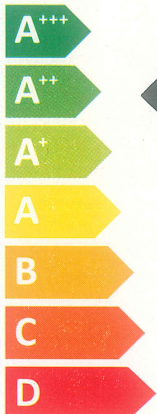
A⁺⁺

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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626/2011



5401620349 Rev.: