



# PRODUCT PERFORMANCE RATING

**Document ID 091320190020-9571057**

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

Product	Variable refrigerant flow / Débit de réfrigérant variable (VRF)
Product type	VRF / Air cooled/ Reversible
Brand	LG
Range	MULTI V S
Product référence	ARUN080LSS0

This performance certificate is delivered for the following project:

Project Name	Company	Project reference	Project location
LG Electronics		Benelux	Netherlands

FEATURE	VALUE	UNIT
<b>COOLING</b>		
Pc out	22.40	kW
Pec out	8.30	kW
EERout	2.70	



# PRODUCT PERFORMANCE RATING

Document ID 091320190020-9571057

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

FEATURE	VALUE	UNIT
<b>HEATING</b>		
Ph out	24.50	kW
Peh out	6.62	kW
COPout	3.70	

FEATURE	VALUE	UNIT
<b>ACOUSTICS</b>		
LwO env	81.00	dB(A)

FEATURE	VALUE	UNIT
<b>ACOUSTICS IN HEATING</b>		
LwO env in heating	84.00	dB(A)



# PRODUCT PERFORMANCE RATING

Document ID 091320190020-9571057

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

FEATURE	VALUE	UNIT
<b>SEASONALCOOLING</b>		
SEER	6.03	
$\eta_{sc}$	238.20	%

FEATURE	VALUE	UNIT
<b>COOLING PL COND B</b>		
PcB	16.50	kW
EERB	5.20	

FEATURE	VALUE	UNIT
<b>COOLING PL COND C</b>		
PcC	10.60	kW
EERC	7.00	



# PRODUCT PERFORMANCE RATING

Document ID 091320190020-9571057

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

FEATURE	VALUE	UNIT
<b>COOLING PL COND D</b>		
PcD	6.33	kW
EERD	9.60	

FEATURE	VALUE	UNIT
<b>SEASONALHEATING</b>		
Pdesignh	17.20	kW
SCOP	4.33	
$\eta_{sh}$	170.20	%

FEATURE	VALUE	UNIT
<b>HEATING PL COND A</b>		
PhA	15.10	kW
COPA	3.10	



# PRODUCT PERFORMANCE RATING

Document ID 091320190020-9571057

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

FEATURE	VALUE	UNIT
<b>HEATING PL COND B</b>		
PhB	9.19	kW
COPB	4.00	

FEATURE	VALUE	UNIT
<b>HEATING PL COND C</b>		
PhC	5.91	kW
COPC	6.10	

FEATURE	VALUE	UNIT
<b>HEATING PL COND D</b>		
PhD	5.22	kW
COPD	6.30	



# PRODUCT PERFORMANCE RATING

Document ID 091320190020-9571057

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

FEATURE	VALUE	UNIT
<b>T BIVALENT</b>		
Tbiv	-10.00	°C
PhTbiv	17.20	kW
COPTbiv	2.50	

FEATURE	VALUE	UNIT
<b>PSBC</b>		
Psbc	50.00	W

FEATURE	VALUE	UNIT
<b>PSBH</b>		
Psbh	60.00	W



# PRODUCT PERFORMANCE RATING

**Document ID 091320190020-9571057**

Issued on 13 September 2019

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 14.12.005**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

FEATURE	VALUE	UNIT
<b>GENERAL - PRODUCT</b>		
Mounting	ducted	
Cassette Type		
IU Range Names	ARNU***B***	
Main Power Supply	400-3-50	
Refrigerant	R410A	
Capacity Control	Variable	