



# PRODUCT PERFORMANCE RATING

Document ID 050520201639-12242356

Issued on 5 May 2020

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 94.01.198**

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

Product	Air Conditioners / Climatiseurs (AC)
Product type	Comfort air conditioner below 12 kW/ air-cooled/ split/ reversible
Brand	FUJITSU
Range	ABY**L
Product référence	AOYG18LBCB/ABYG18LVTB

This performance certificate is delivered for the following project:

Project Name	Company	Project reference	Project location
KLIMA UREDJAJI		BEOGRAD	Serbia

FEATURE	VALUE	UNIT
<b>STANDARD COOLING/COOLING PL COND A</b>		
Pc	5.20	kW
Pec	1.62	kW
EER	3.21	



# PRODUCT PERFORMANCE RATING

Document ID 050520201639-12242356

Issued on 5 May 2020

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 94.01.198**

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>STANDARD HEATING</b>		
Ph	6.00	kW
Peh	1.66	kW
COP	3.61	

FEATURE	VALUE	UNIT
<b>ACOUSTIC</b>		
LwO env	62	dB(A)
LwI1 env	57	dB(A)

FEATURE	VALUE	UNIT
<b>COOLING PL CONDB</b>		
Pc @ 30°C	3.83	kW
EER @ 30°C	4.71	



# PRODUCT PERFORMANCE RATING

Document ID 050520201639-12242356

Issued on 5 May 2020

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 94.01.198**

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 CONDC</b>		
Pc @ 25°C	2.46	kW
EER @ 25°C	8.01	

FEATURE	VALUE	UNIT
<b>COOLING PL CONDD</b>		
Pc @ 20°C	1.79	kW
EER @ 20°C	10.18	

FEATURE	VALUE	UNIT
<b>SEASONAL EFFICIENCY IN COOLING</b>		
Pdesignc	5.20	kW
SEER	6.10	
Qce	298.00	kWh/annum
SEER Class	A++	



# PRODUCT PERFORMANCE RATING

Document ID 050520201639-12242356

Issued on 5 May 2020

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 94.01.198**

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 CONDA</b>		
Ph @ -7°C	4.60	kW
COP @ -7°C	2.28	

FEATURE	VALUE	UNIT
<b>HEATING PL CONDB</b>		
Ph @ +2°C	2.80	kW
COP @ 2°C	3.91	

FEATURE	VALUE	UNIT
<b>HEATING PL CONDC</b>		
Ph @ +7°C	1.80	kW
COP @ +7°C	5.68	

FEATURE	VALUE	UNIT
<b>HEATING PL CONDD</b>		
Ph @ +12°C	1.63	kW
COP @ +12°C	7.06	



# PRODUCT PERFORMANCE RATING

Document ID 050520201639-12242356

Issued on 5 May 2020

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 94.01.198**

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 AVERAGE CLIMATE</b>		
Pdesignh	5.20	kW
SCOP	4.00	
SCOP Class	A+	
Qhe	1818.00	kWh/annum

FEATURE	VALUE	UNIT
<b>BIVALENT POINT</b>		
Tbiv	-7	°C
COP @ Tbiv	2.28	
Ph TBiv	4.60	kW

FEATURE	VALUE	UNIT
<b>TOL RUNING TEST</b>		
TOL	-15.00	°C
COP @ TOL	2.13	
Ph @ TOL	4.19	kW



# PRODUCT PERFORMANCE RATING

Document ID 050520201639-12242356

Issued on 5 May 2020

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 94.01.198**

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>POFFC</b>		
Poff	9.00	W

FEATURE	VALUE	UNIT
<b>PSBC</b>		
Psb	9.00	W

FEATURE	VALUE	UNIT
<b>PTOC</b>		
Pto	2.00	W

FEATURE	VALUE	UNIT
<b>GENERAL</b>		
Main Power Supply	230-1-50	
Refrigerant	R410A	
Refr. Line	5.0 m	m
Mounting	Ceiling Suspended	