



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.642

for

Bristell B23

Type Certificate Holder:

BRM Aero s.r.o.

Letecká 255
686 04 Kunovice
Czech Republic

For models:
Bristell B23



INTENTIONALLY LEFT BLANK



Type Certificate Holder¹ **BRM Aero s.r.o.** Aircraft Type Designation¹ **Bristell B23**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S3**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 7 / Amendment 11-B** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C14362	MT-Propeller Entwicklung GmbH	MTV-34-1-A/175-200	Silencer: BRM Aero s.r.o. 71B240000N Standard exhaust system	750	69.2	74.2	-

¹ See Note 1.



Type Certificate Holder¹ **BRM Aero s.r.o.** Aircraft Type Designation¹ **Bristell B23**
 Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S3**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C14531	MT-Propeller Entwicklung GmbH	MTV-34-1-A/175-200	ADxC-73-DC-012 (Installation of Exhaust Silencer System), Silencer: BRM Aero s.r.o. 71B240100N Exhaust silencer system	750	64.7	74.2	-

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5

TCDSN EASA.A.642 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
Issue 1	07 October 2020	Initial Issue
Issue 2	05 July 2021	Record C14531 added

