

European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.067

for

DG-800

Type Certificate Holder: DG-Flugzeugbau GmbH

Otto-Lilienthal-Weg 2 D-76646 Bruchsal Germany

For models: DG-800A DG-800B DG-800LA DG-808C

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Type Certificate Holder ¹	DG-Flugzeugbau GmbH		Aircraft Type Designation ¹	DG-800A	
Engine Manufacturer ¹	BRP - Rotax GmbH & Co.KG	i	Engine Type Designation ¹	Rotax 505	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment		Chapter ¹	6

EASA Pr	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	See			
	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated		•		Take-off mass ¹ (kg)	Level ¹	Limit	Note
C1769	MT-Propeller	MT 136 R 75-1B	none	525	61,2	68,0	-			

Type Certificate Holder ¹	DG-Flugzeugbau GmbH	Aircraft Type Designation ¹	DG-800B	
Engine Manufacturer ¹	Solo Kleinmotoren GmbH	Engine Type Designation ¹	2 625 01	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹	10 (10.4a)

EASA Pro	Propeller	Propollor Typo	Additional modifications essential to meet the	Maximum	Take-o	ff dB(A)	See
Record No.	Manufacturer ¹	Propeller Type Designation ¹ requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	Note	
C1771	Technoflug	KS-1G-152-R-122-()-B	none	525	57,1	76,0	-

Type Certificate Holder ¹	DG-Flugzeugbau GmbH	Aircraft Type Designation ¹	DG-800B	
Engine Manufacturer ¹	Solo Kleinmotoren GmbH	Engine Type Designation ¹	2 625 01	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹	6

EASA Pro	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	See
Record No.	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	Note
C1772	Technoflug	KS-1G-152-R-122-()-B	none	525	51,8	68,0	-

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Type Certificate Holder ¹	DG-Flugzeugbau GmbH	Aircraft Type Designation ¹	DG-800B	
Engine Manufacturer ¹	Mid-West	Engine Type Designation ¹	AE 50T	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹	6

EASA	Propeller	Propollor Typo	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	500
Record No.	Manufacturer ¹	Propeller Type Designation ¹	requirements or needed to attain the certificated noise levels	1	Level ¹	Limit	See Note
C1770	Technoflug	KS-1G-152-R-122-()-B	none	525	51,8	68,0	-

Type Certificate Holder ¹	DG-Flugzeugbau GmbH		Aircraft Type Designation ¹	DG-800LA	
Engine Manufacturer ¹	BRP - Rotax GmbH & Co.KG		Engine Type Designation ¹	Rotax 505	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	:	Chapter ¹	6

EASA Propeller	Dranallar Typa	Additional modifications essential to meet the	Maximum	Overflight dB(A)		See	
Record No.	Manufacturer ¹	Propeller Type Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg) Level ¹	Level ¹	Limit	Note
C1773	MT-Propeller	MT 136 R 75-1B	none	480	59,8	68,0	-
C1774	MT-Propeller	MT 136 R 75-1B	none	450	59,9	68,0	-

Type Certificate Holder ¹	DG-Flugzeugbau GmbH	Aircraft Type Designation ¹	DG-808C	
Engine Manufacturer ¹	Solo Kleinmotoren GmbH	Engine Type Designation ¹	2 625 01	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹	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	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See
					Level ¹	Limit	Note
C2992	Technoflug	KS-1G-152-R-122-()-B	none	600	61,5	70,8	-
C3679	Technoflug	KS-1G-152-R-122-()-B	none	525	57,1	70,0	-

TCDSN EASA.A.067 Notes

1. Items so marked shall be included on EASA Form 45.

Change Record

Issue	Date	Changes
Issue 1	08 January 2007	Initial Issue
Issue 2	11 May 2007	Revised
Issue 3	22 October 2007	Revised
Issue 4	13 October 2011	Records C1773 and C1774 noise levels revised.

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