

## EASA

# TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.507

for

## XA42

# Type Certificate Holder: XtremeAir GmbH

Harzstraße 2 Am Flughafen Cochstedt 39444 Hecklingen GERMANY

For models: XA41 XA42 XA42

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Type Certificate Holder <sup>1</sup>	XtremeAir GmbH		Aircraft Type Designation <sup>1</sup>	XA41	
Engine Manufacturer <sup>1</sup>	Lycoming		Engine Type Designation <sup>1</sup>	AEIO-580-B1A	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	4 Edition / Amendment 8	Chapter <sup>1</sup>	10 (10.4b)

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Manufacturer <sup>1</sup>	Designation <sup>1</sup>	requirements or needed to attain the certificated noise levels	Take-off mass <sup>1</sup> (kg)	Level <sup>1</sup>	Limit	Note
C10897	MT-Propeller	MTV-14-B-C/C190-130	none	999	75.1	78.7	-
C10383	MT-Propeller	MTV-9-B-C/C203-20d	none	999	78.4	78.7	-

<sup>1</sup> See Note 1.

#### TCDSN EASA.A.507 Issue: 3

Type Certificate Holder	XtremeAir GmbH	,	Aircraft Type Designation	XA41
Engine Manufacturer	Lycoming	I	Engine Type Designation	AEIO-580-B1A
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	4 Edition / Amendment 8	Chapter

EASA	Propeller	Propollor Typo	Additional modifications essential to meet the	Maximum	Take-off dB(A)		800
Record No.	Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit	See Note
C10384	MT-Propeller	MTV-9-B-C/C203-20d	none	850	-		2

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Engine Manufacturer <sup>1</sup>	Lycoming	E	Engine Type Designation <sup>1</sup>	AEIO-580-B1A	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	4 Edition / Amendment 8	Chapter <sup>1</sup>	10 (10.4b)

EASA	Propellor Propellor Type		Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	requirements or needed to attain the certificated noise levels	Take-off mass <sup>1</sup> (kg)	Level <sup>1</sup>	Limit	Note
C10896	MT-Propeller	MTV-14-B-C/C190-130	none	999	75.1	78.7	-
C10246	MT-Propeller	MTV-9-B-C/C203-20d	none	999	78.4	78.7	-

<sup>1</sup> See Note 1.

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Type Certificate Holder	XtremeAir GmbH		Aircraft Type Designation	XA42
Engine Manufacturer	Lycoming		Engine Type Designation	AEIO-580-B1A
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	4 Edition / Amendment 8	Chapter

EASA	Propeller	Propollor Typo	Additional modifications essential to meet the	Maximum	Take-off dB(A)		Soo
Record No.	Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit	See Note
C10247	MT-Propeller	MTV-9-B-C/C203-20d	none	850	-		2

### TCDSN EASA.A.507 Notes

- 1. Items so marked shall be included on EASA Form 45.
- 2. This aircraft type conforms with the provisions of Article 6.1 of Regulation 216/2008 without the need to comply with the Standards of ICAO Annex 16, Volume I, by virtue of being specifically designed for aerobatic purposes.

### Change Record

Issue	Date	Changes
Issue 1	18 March 2011	Initial Issue
Issue 2	09 February 2012	Added model XA41
Issue 3	04 January 2013	Records C10896 and C10897 added.

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