TCDSN EASA.A.372 Issue: 1



European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.372

for

R 3000 Series

Type Certificate Holder: CEAPR

1 route de Troyes 21121 DAROIS France

For models: R 3000/120

R 3000/120D R 3000/140 R 3000/160 R 3000/180 TCDSN EASA.A.372 Page 2 of 13 Issue: 1 Date: 24 October 2013

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Type Certificate Holder¹ CEAPR Aircraft Type Designation¹ R 3000/120

Engine Manufacturer¹ Lycoming Engine Type Designation¹ O-235-L2A

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 6

EASA	ASA Propeller Prop	Propeller Type		Maximum	Overflig	ht dB(A)	See
	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level 1	Limit	Note
C10914	Sensenich	72CKS6-0-52	none	900	67.2	72.0	-

¹ See Note 1.

TE.TC.00029-001

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/120

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-235-N2A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 6

EASA	Propeller Propeller Type rec		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
C11397	Sensenich	72CKS6-0-52	none	900	67.2	72.0	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/120D

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-235-L2A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 6

EASA	Propeller Propeller Type red	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
C445	Sensenich	72CKS6-0-52	none	900	65.9	72.0	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/120D

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-235-N2A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 6

EASA	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
C446	Sensenich	72CKS6-0-52	none	900	65.9	72.0	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/140

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-320-D2A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 6

EASA	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
C447	Sensenich	74DMS5-2-64	none	1,050	70.7	74.0	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/140

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-320-D2A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 10 (10.4a)

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-of	ff 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
C448	Sensenich	74DMS5-2-64	none	1,050	71.9	83.9	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/160

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-360-A3A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 6

EASA	Propeller Propeller Type rec	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	See	
Record No.	4	Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	Note
C449	Sensenich	76EM8S5-0-64	none	1,150	73.6	75.3	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/160

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-360-A3A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 10 (10.4a)

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-of	ff 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
C450	Sensenich	76EM8S5-0-64	none	1,150	73.1	85.2	-

¹ See Note 1.

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Type Certificate Holder¹ Aircraft Type Designation¹ **CEAPR** R 3000/180

Engine Manufacturer¹ Engine Type Designation¹ Lycoming O-360-A3A

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 10

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-of	ff 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
C150	Sensenich	76EM8S5-0-64	none	1,150	73.2	85.2	-

¹ See Note 1.

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TCDSN EASA.A.372 Notes

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

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Change Record

Issue	Date	Changes
Issue 1	24 October 2013	Initial Issue

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