



***European Aviation Safety Agency***

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**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

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Type Certificate Holder <sup>1</sup>	<b>CEAPR</b>	Aircraft Type Designation <sup>1</sup>	<b>R 3000/120</b>
Engine Manufacturer <sup>1</sup>	<b>Lycoming</b>	Engine Type Designation <sup>1</sup>	<b>O-235-L2A</b>
Noise Certification Basis	<b>ICAO Annex 16, Volume I</b>	Edition / Amendment	Chapter <sup>1</sup> <b>6</b>

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Overflight dB(A)		See Note
					Level <sup>1</sup>	Limit	
C10914	<b>Sensenich</b>	<b>72CK6-0-52</b>	<b>none</b>	<b>900</b>	<b>67.2</b>	<b>72.0</b>	-

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

Type Certificate Holder<sup>1</sup>     **CEAPR**     Aircraft Type Designation<sup>1</sup>     **R 3000/120**

Engine Manufacturer<sup>1</sup>     **Lycoming**     Engine Type Designation<sup>1</sup>     **O-235-N2A**

Noise Certification Basis     **ICAO Annex 16, Volume I**     Edition / Amendment     Chapter<sup>1</sup>     **6**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Overflight dB(A)		See Note
					Level <sup>1</sup>	Limit	
C11397	<b>Sensenich</b>	<b>72CK56-0-52</b>	<b>none</b>	<b>900</b>	<b>67.2</b>	<b>72.0</b>	<b>-</b>

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

Type Certificate Holder <sup>1</sup>	<b>CEAPR</b>	Aircraft Type Designation <sup>1</sup>	<b>R 3000/120D</b>
Engine Manufacturer <sup>1</sup>	<b>Lycoming</b>	Engine Type Designation <sup>1</sup>	<b>O-235-L2A</b>
Noise Certification Basis	<b>ICAO Annex 16, Volume I</b>	Edition / Amendment	Chapter <sup>1</sup> <b>6</b>

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Overflight dB(A)		See Note
					Level <sup>1</sup>	Limit	
C445	<b>Sensenich</b>	<b>72CK56-0-52</b>	<b>none</b>	<b>900</b>	<b>65.9</b>	<b>72.0</b>	-

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





Type Certificate Holder <sup>1</sup>	<b>CEAPR</b>	Aircraft Type Designation <sup>1</sup>	<b>R 3000/140</b>
Engine Manufacturer <sup>1</sup>	<b>Lycoming</b>	Engine Type Designation <sup>1</sup>	<b>O-320-D2A</b>
Noise Certification Basis	<b>ICAO Annex 16, Volume I</b>	Edition / Amendment	Chapter <sup>1</sup> <b>10 (10.4a)</b>

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Take-off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C448	<b>Sensenich</b>	<b>74DMS5-2-64</b>	<b>none</b>	<b>1,050</b>	<b>71.9</b>	<b>83.9</b>	-

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





Type Certificate Holder <sup>1</sup>	<b>CEAPR</b>	Aircraft Type Designation <sup>1</sup>	<b>R 3000/160</b>
Engine Manufacturer <sup>1</sup>	<b>Lycoming</b>	Engine Type Designation <sup>1</sup>	<b>O-360-A3A</b>
Noise Certification Basis	<b>ICAO Annex 16, Volume I</b>	Edition / Amendment	Chapter <sup>1</sup> <b>10 (10.4a)</b>

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Take-off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C450	<b>Sensenich</b>	<b>76EM8S5-0-64</b>	<b>none</b>	<b>1,150</b>	<b>73.1</b>	<b>85.2</b>	<b>-</b>

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



**TCDSN EASA.A.372 Notes**

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

**Change Record**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
Issue 1	24 October 2013	Initial Issue

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