

European Aviation Safety Agency

EASA TYPE-CERTIFICATE DATA SHEET FOR NOISE

ASH 25 EB

**Manufacturer:
BINDER MOTORENBAU GmbH**
97645 Ostheim / Rhön
GERMANY

For models: ASH 25 EB
 ASH 25 EB 28

Issue 1, 08 January 2007

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Aircraft Manufacturer * **Binder Motorenbau GmbH** Aircraft Type Designation * **ASH 25 EB**
Engine Manufacturer * **Bombardier-Rotax GmbH** Engine Type Designation * **535 C**
Propeller Manufacturer * **Technoflug** Propeller Type Designation * **KS-1G-160-R-98**

Additional modifications essential to meet the requirements or needed to attain **None**
the certificated noise levels *

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10.4a) (Ten)**

EASA Record No.	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
		Level *	Limit
C220	750	62.6	79.1

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

Aircraft Manufacturer *	Binder Motorenbau GmbH	Aircraft Type Designation *	ASH 25 EB 28
Engine Manufacturer *	Solo Kleinmotoren GmbH	Engine Type Designation *	2-625-02
Propeller Manufacturer *	Technoflug	Propeller Type Designation *	KS-1G-160-R-120

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels * **Rotax muffler 535C**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10.4b) (Ten)**

EASA Record No.	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
		Level *	Limit
C221	810	64.0	75.4

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