



## Silencer

Every time the aircraft is in the hangar with the avionics vent system running, the silencer can be attached to the avionics vent exhaust of the elec/elex bay to reduce the operational noise.

Test-runs at Lufthansa LEOS have shown an improvement of up to 12,8 dBa. A reduction of 10 dBa already means a decrease of the noise by 50 per cent.



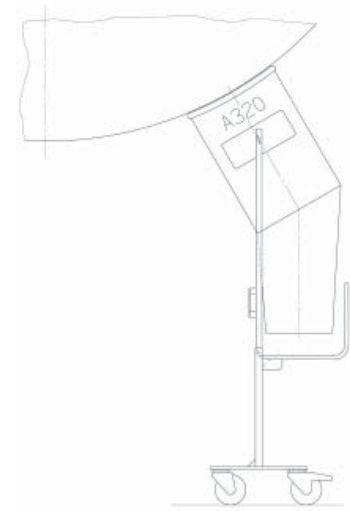
**B737 / B747-200**

Results of the test-run for B737 / B747-200 at a surrounding noise level of 68,5 dBa:

Distance in metres	0 m	1 m	2 m	5 m
<b>Without silencer (dBa)</b>	100	88,2	84,3	79,1
<b>With silencer (dBa)</b>	88	75,4	73	69,6
Improvement in dBa	12	12,8	11,3	9,5

The cooling blower outlet silencer of the E/E Compartment is available for the following aircraft types:

- A300 / A310
- B737 / B747-200
- A319/ A320/ A321



### CUSTOMER ADVANTAGES

- reduced operational noise
- quick installation
- simple handling

#### Contact

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