87360261 MG132SB 50 Hz

Sound Measurement Report
Sound Power measurement according to DS/ISO-3743

Motor type: MG132SB **Product number:** 87360261 **Fan diameter:** D128 **[mm]**

P2: 5.5 **[kW]** **U:** 400 **[V]** **Pole:** 4 **Frequency:** 50 **[Hz]**

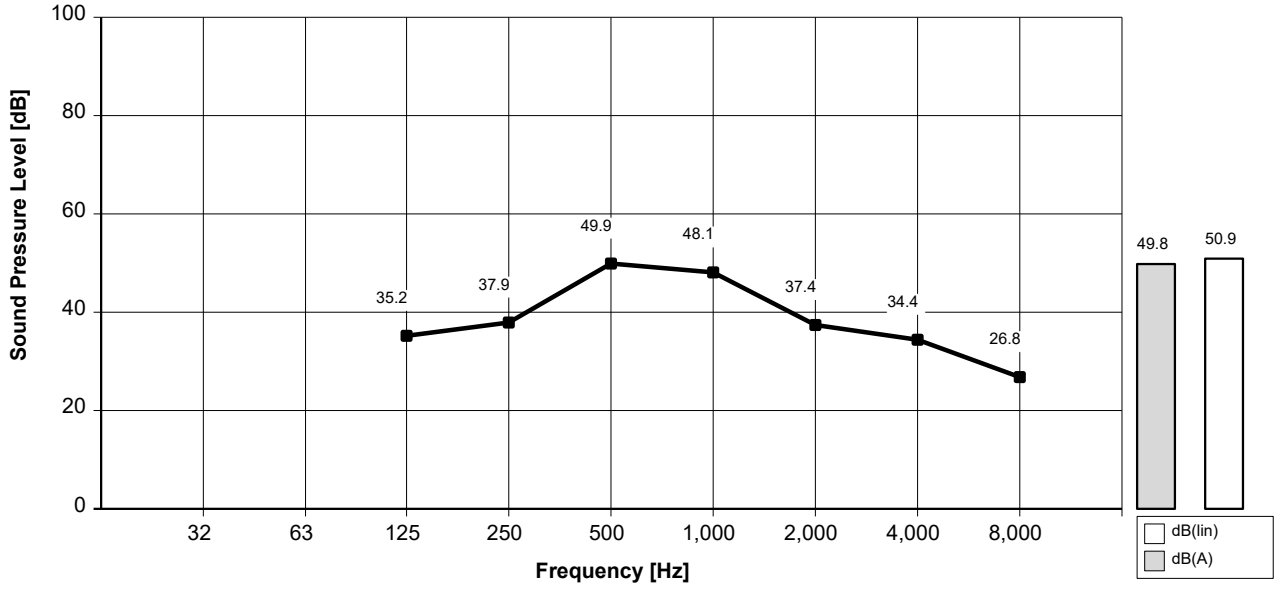
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

Tested at:

Octave Band Level [db]

Center Frequency	125	250	500	1000	2000	4000	8000	dB(A)	dB(lin)
Sound Power Level re: 1 pW	47,4	50,1	58,1	60,3	49,6	46,6	39,0	62,0	63,1
Sound Pressure Average at 1m. re: 20 UPa	35,2	37,9	49,9	48,1	37,4	34,4	26,8	49,8	50,9

Sound Pressure calculated according to ISO/DIS 11203 method Q2



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