87352507 MG132SB 50 Hz

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

Motor type: MG132SB **Product number:** 87352507 **Fan diameter:** D128 **[mm]**

P2: 7.5 **[kW]** **U:** 400 **[V]** **Pole:** 2 **Frequency:** 50 **[Hz]**

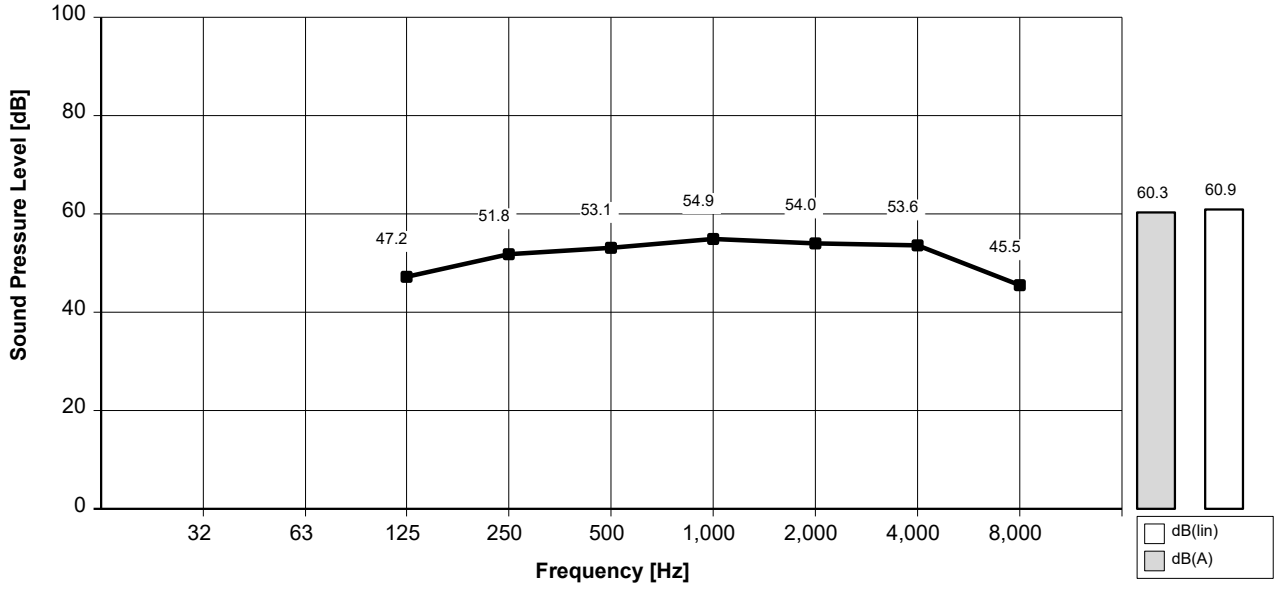
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	59,7	64,3	65,6	67,4	66,5	66,1	58,0	72,8	73,4
Sound Pressure Average at 1m. re: 20 UPa	47,2	51,8	53,1	54,9	54,0	53,6	45,5	60,3	60,9

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR **File no.:** LY 02.10.2007