

85903631 MG132SB 50 Hz

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

Motor type: MG132SB Product number: 85903631 Fan diameter: D128 [mm]
P2: 7.5 [kW] U: 400 [V] Pole: 2 Frequency: 50 [Hz]

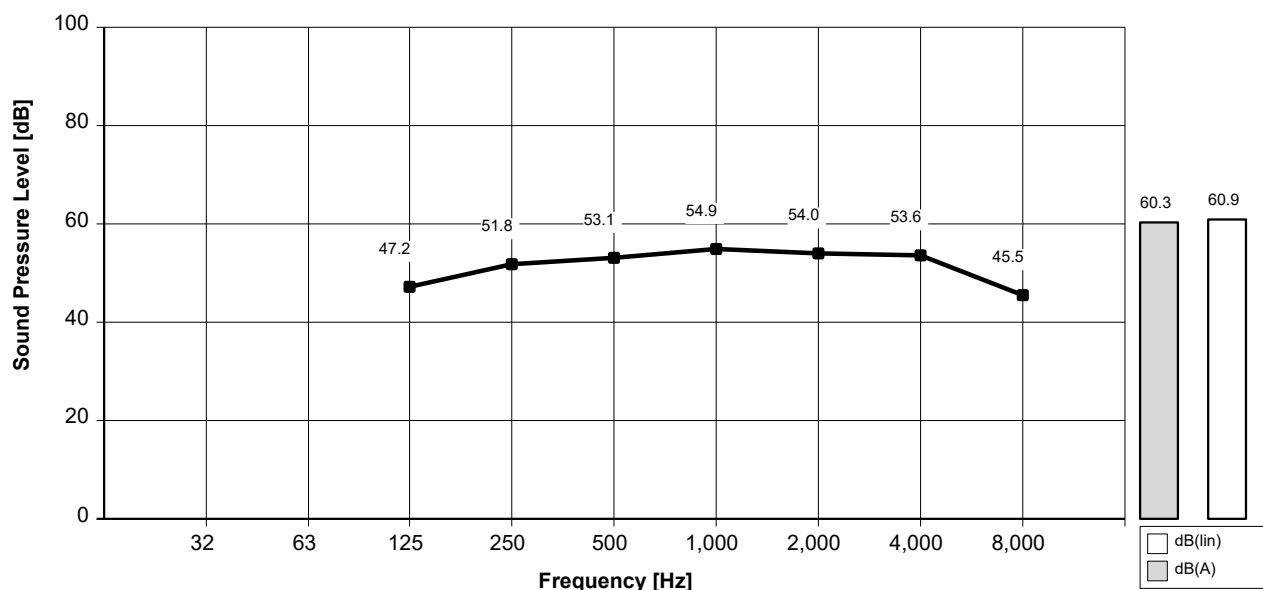
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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