

86187517 MG132SB 50 Hz

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

Motor type: MG132SB

Product number: 86187517

Fan diameter: D128 [mm]

P2: 5.5 [kW]

U: 400 [V]

Pole: 4

Frequency: 50 [Hz]

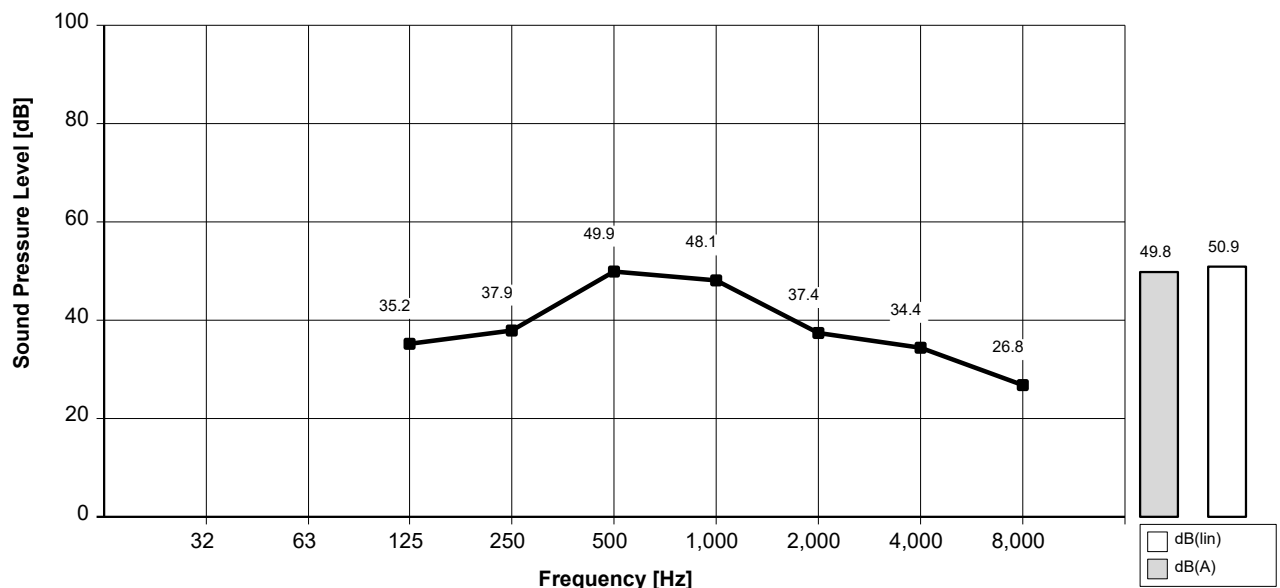
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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



Initials: KIR

File no.: LY 18.03.2010