

86187522 MG132MB 50 Hz

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

Motor type: MG132MB

Product number: 86187522

Fan diameter: D158 [mm]

P2: 7.5 [kW]

U: 400 [V]

Pole: 4

Frequency: 50 [Hz]

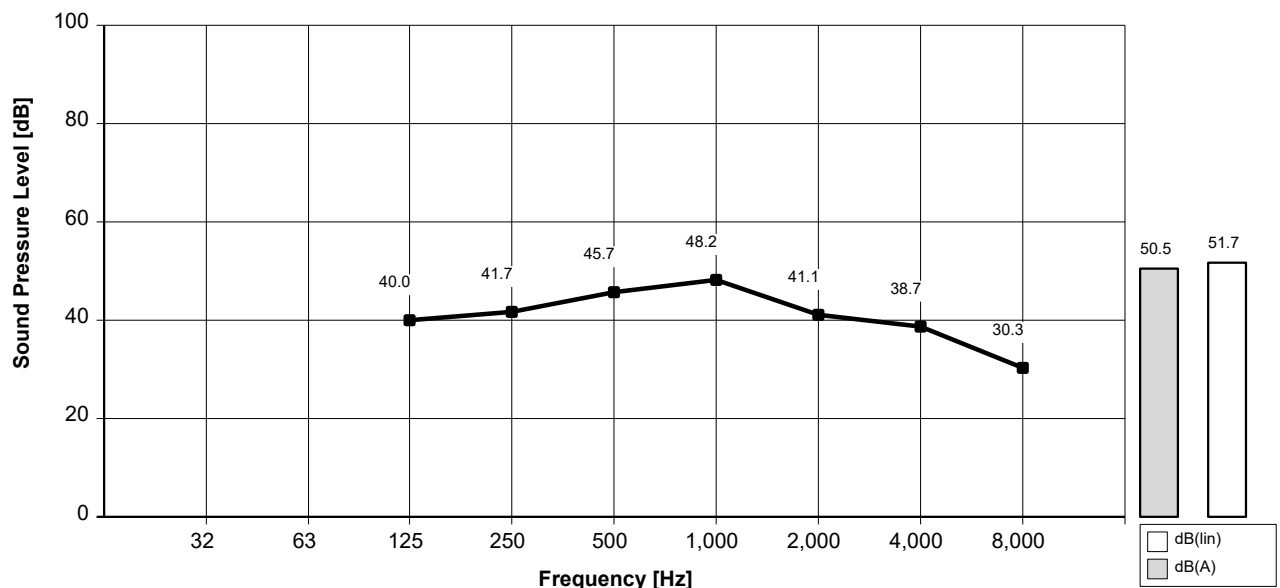
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	52,3	53,9	57,9	60,4	53,3	50,9	42,6	62,8	64,0
Sound Pressure Average at 1m. re: 20 UPa	40,0	41,7	45,7	48,2	41,1	38,7	30,3	50,5	51,7

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

File no.: LY 18.03.2010