

87265256 MG100LC 60 Hz

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

Motor type: MG100LC

Product number: 87265256

Fan diameter: D128 [mm]

P2: 4 [HP]

U: 440 [V]

Pole: 4

Frequency: 60 [Hz]

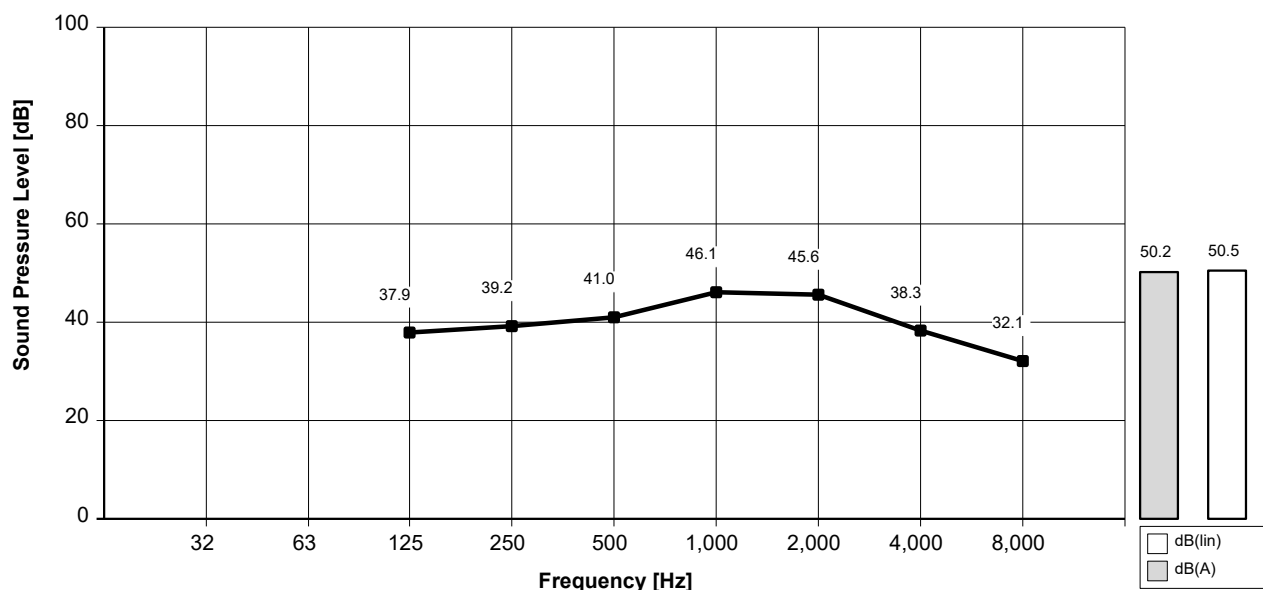
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	50,0	51,3	53,0	58,1	57,6	50,3	44,2	62,3	62,5
Sound Pressure Average at 1m. re: 20 UPa	37,9	39,2	41,0	46,1	45,6	38,3	32,1	50,2	50,5

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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