

86Z11501 MG71A 60 Hz

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

Motor type: MG71A Product number: 86Z11501 Fan diameter: D124 [mm]
P2: 0.25 [kW] U: 440 [V] Pole: 4 Frequency: 60 [Hz]

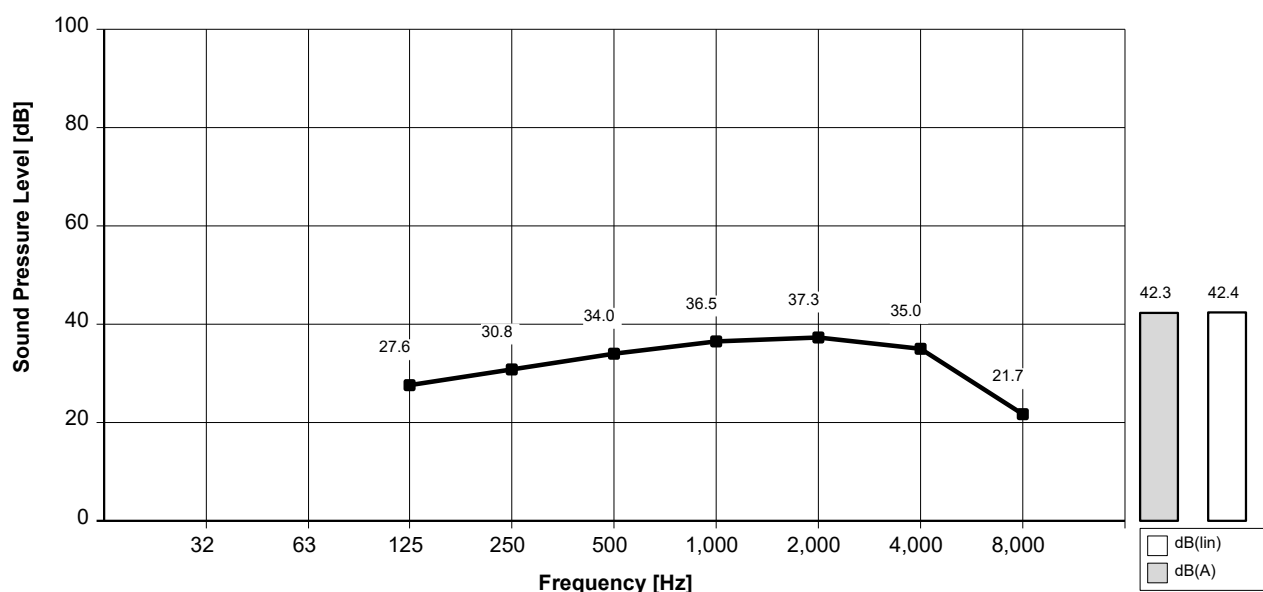
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	39,3	42,5	45,7	48,2	49,0	46,8	33,4	54,0	54,1
Sound Pressure Average at 1m. re: 20 UPa	27,6	30,8	34,0	36,5	37,3	35,0	21,7	42,3	42,4

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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