

87100916 MG71B 50 Hz

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

Motor type: MG71B Product number: 87100916 Fan diameter: D89 [mm]
P2: 0.55 [kW] U: 400 [V] Pole: 2 Frequency: 50 [Hz]

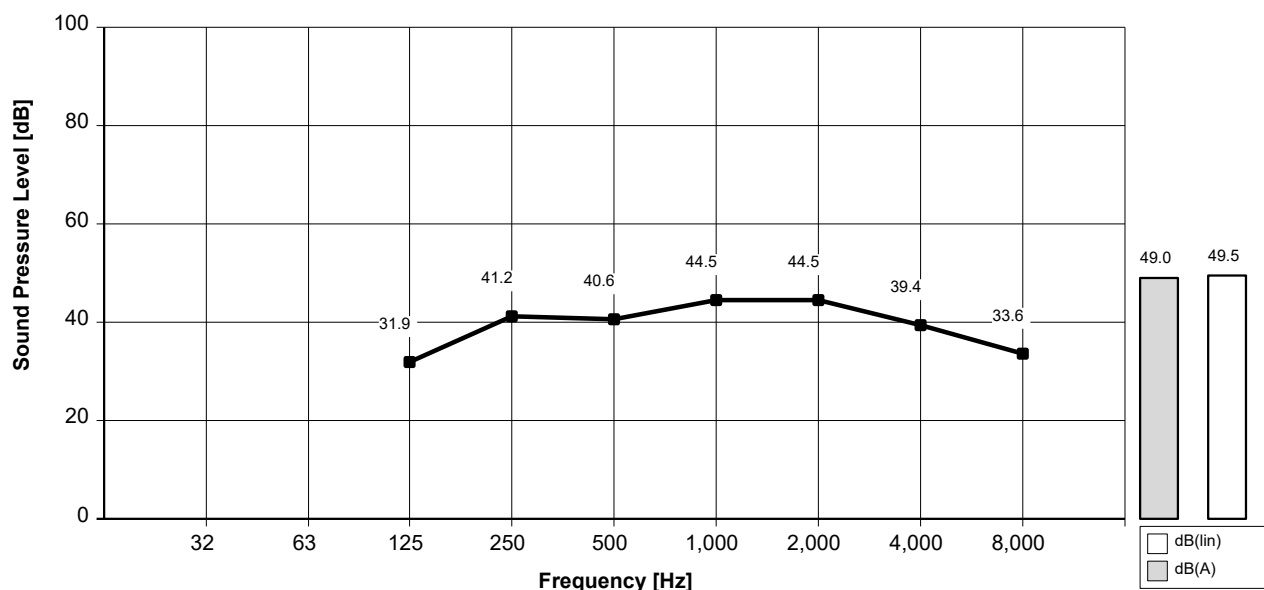
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	43,7	52,9	52,4	56,2	55,4	51,2	45,4	60,7	61,2
Sound Pressure Average at 1m. re: 20 UPa	31,9	41,2	40,6	44,5	44,5	39,4	33,6	49,0	49,5

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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