

87100200 MG71A 50 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG71A	Product number: 87100200	Fan diameter: D89 [mm]	
P2: 0.37 [kW]	U: 400 [V]	Pole: 2	Frequency: 50 [Hz]

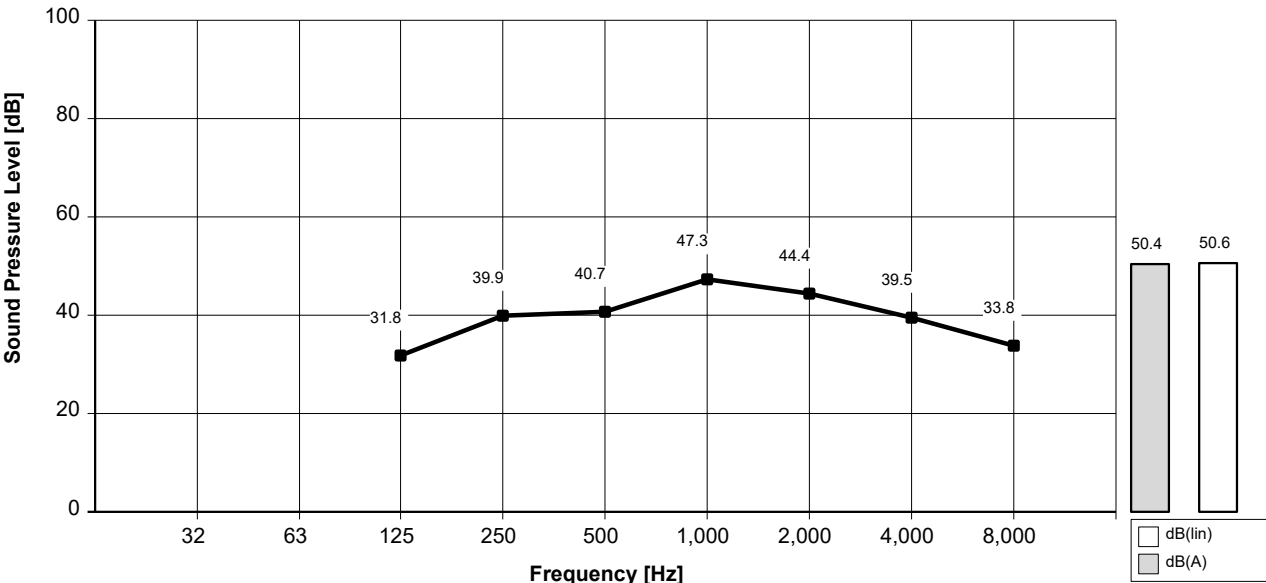
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	43,6	51,6	52,4	59,1	56,1	51,2	45,5	62,2	62,4
Sound Pressure Average at 1m. re: 20 UPa	31,8	39,9	40,7	47,3	44,4	39,5	33,8	50,4	50,6

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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