

85902242 MG112MC 50 Hz

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

Motor type: MG112MC Product number: 85902242 Fan diameter: D128 [mm]
P2: 4 [kW] U: 400 [V] Pole: 2 Frequency: 50 [Hz]

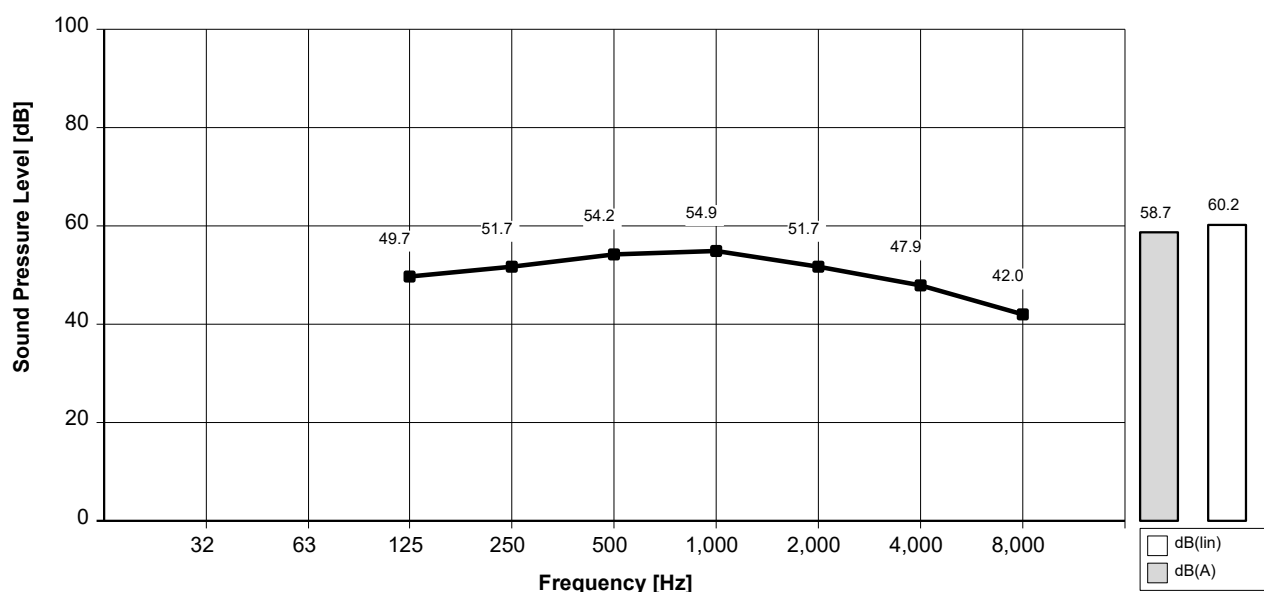
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	61,9	64,0	66,4	67,2	64,0	60,2	54,3	71,0	72,4
Sound Pressure Average at 1m. re: 20 UPa	49,7	51,7	54,2	54,9	51,7	47,9	42,0	58,7	60,2

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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