

85902232 MG90LC 60 Hz

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

Motor type: MG90LC Product number: 85902232 Fan diameter: D108 [mm]
P2: 2.2 [kW] U: 440 [V] Pole: 2 Frequency: 60 [Hz]

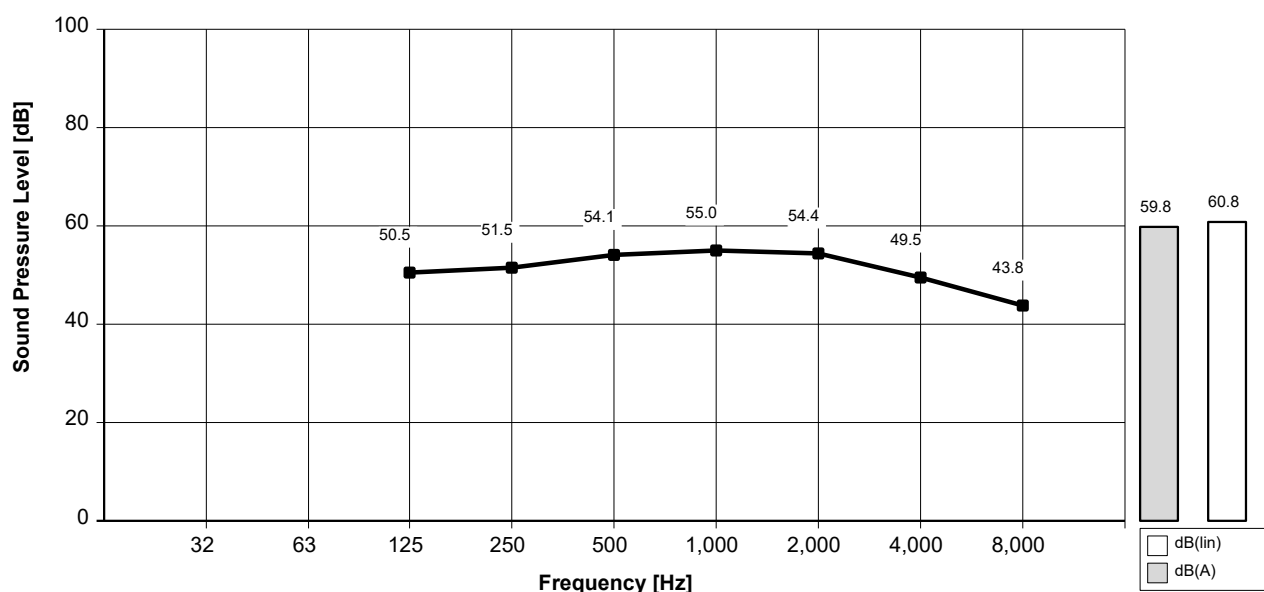
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	62,5	63,5	66,1	67,0	66,4	61,5	55,8	71,8	72,9
Sound Pressure Average at 1m. re: 20 UPa	50,5	51,5	54,1	55,0	54,4	49,5	43,8	59,8	60,8

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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