

99583819 MG90LE 50 Hz

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

Motor type: MG90LE Product number: 99583819 Fan diameter: D108 [mm]
P2: 2.2 [kW] U: 400 [V] Pole: 2 Frequency: 50 [Hz]

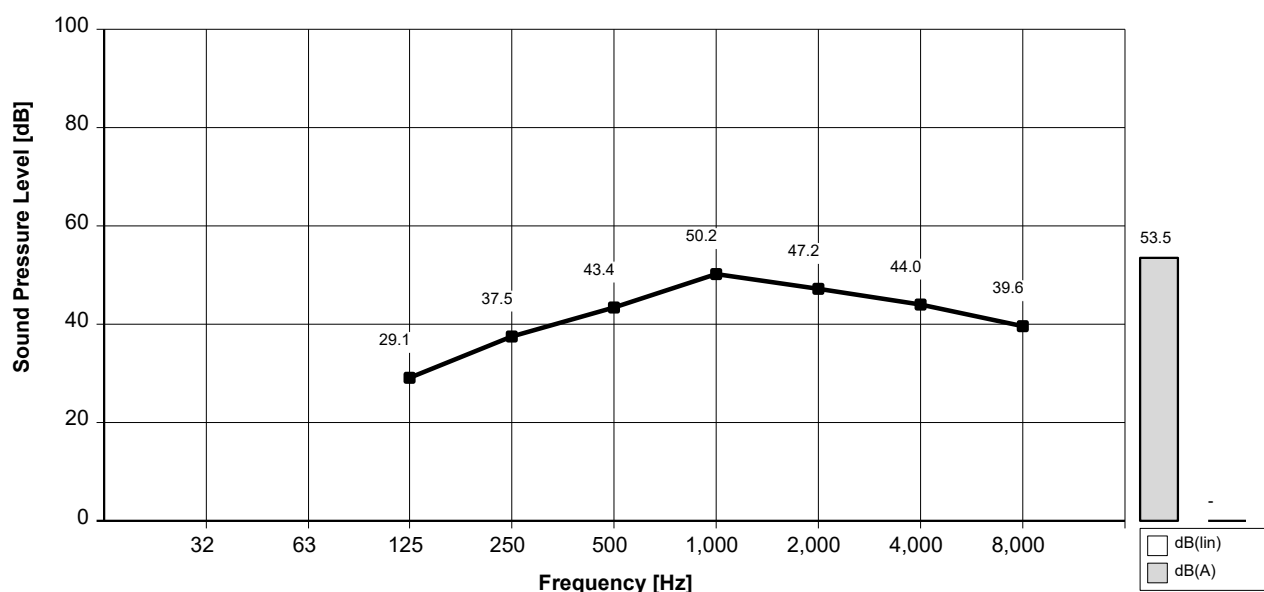
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	41,0	49,5	55,3	62,2	59,2	56,0	51,6	65,5	-
Sound Pressure Average at 1m. re: 20 UPa	29,1	37,5	43,4	50,2	47,2	44,0	39,6	53,5	-

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: VBJ

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