

86901742 MG80A 60 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG80A	Product number: 86901742	Fan diameter: D124 [mm]	
P2: 0.75 [HP]	U: 440 [V]	Pole: 4	Frequency: 60 [Hz]

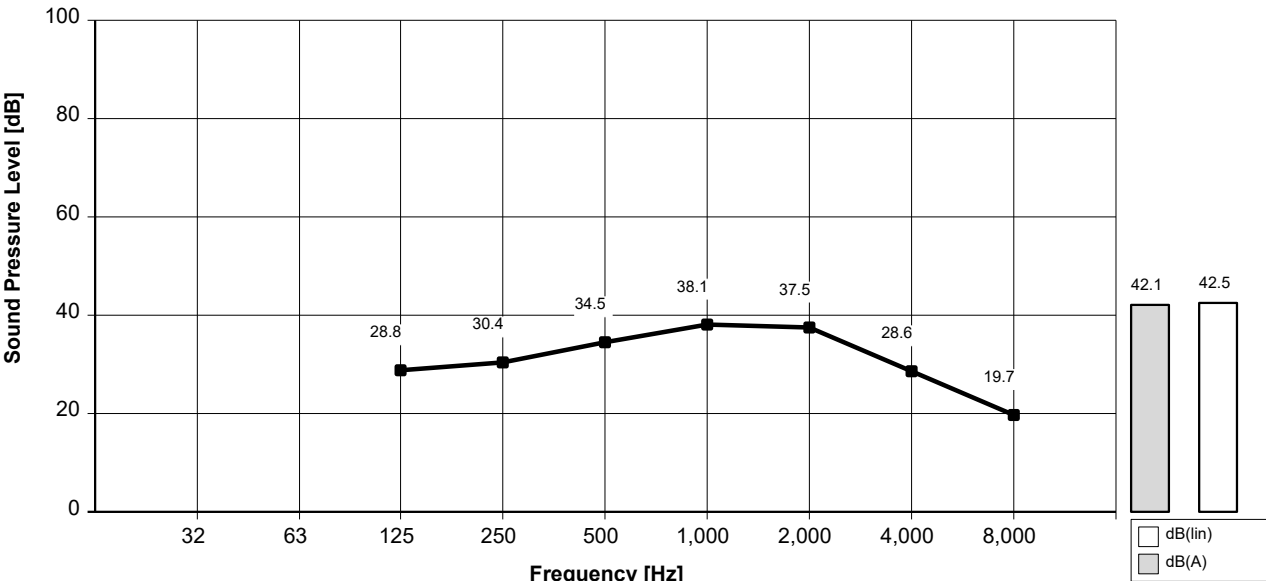
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	40,6	42,2	46,3	49,9	49,3	40,4	31,5	54,0	54,3
Sound Pressure Average at 1m. re: 20 UPa	28,8	30,4	34,5	38,1	37,5	28,6	19,7	42,1	42,5

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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