

85905115 MG80A 60 Hz

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

Motor type: MG80A Product number: 85905115 Fan diameter: D89 [mm]
P2: 0.75 [kW] U: 440 [V] Pole: 2 Frequency: 60 [Hz]

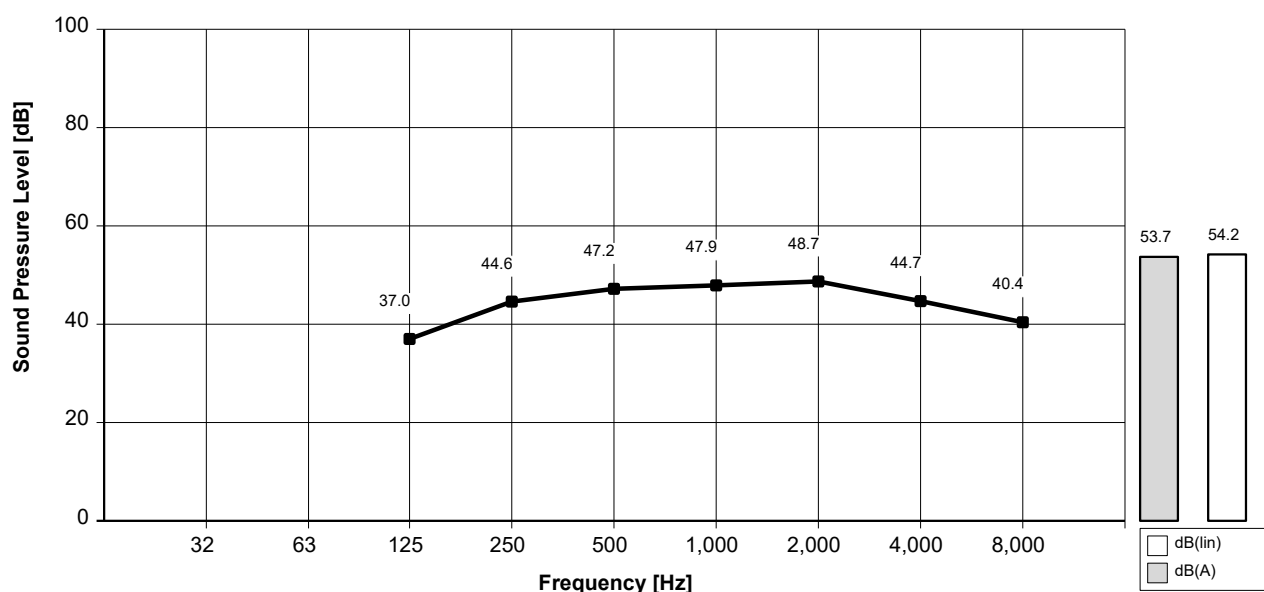
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	48,8	56,4	59,1	59,7	60,6	56,5	52,2	65,5	66,0
Sound Pressure Average at 1m. re: 20 UPa	37,0	44,6	47,2	47,9	48,7	44,7	40,4	53,7	54,2

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

File no.: LY15641-28.09.2006