

85Z15005 MG71B 60 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG71B	Product number: 85Z15005	Fan diameter: D89 [mm]	
P2: 0.75 [HP]	U: 440 [V]	Pole: 2	Frequency: 60 [Hz]

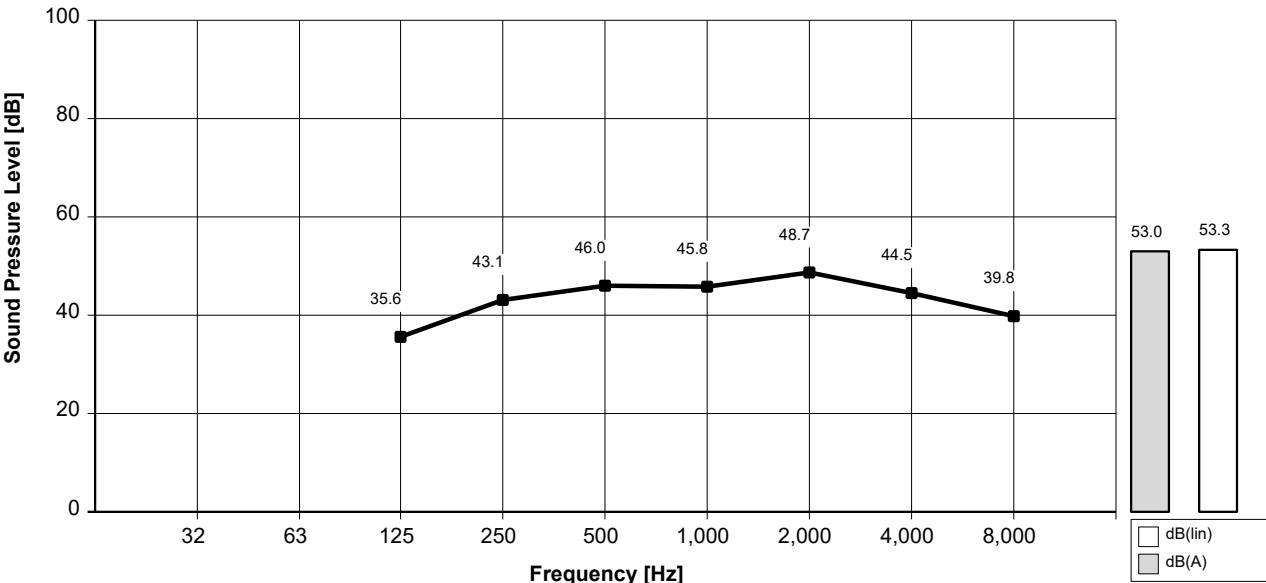
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	47,4	54,9	57,8	57,6	60,4	56,3	51,5	64,8	65,0
Sound Pressure Average at 1m. re: 20 UPa	35,6	43,1	46,0	45,8	48,7	44,5	39,8	53,0	53,3

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

File no.: LY15680-29.09.2006