

85904196 MG90SB 60 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG90SB	Product number: 85904196	Fan diameter: D108 [mm]	
P2: 1.5 [kW]	U: 440 [V]	Pole: 2	Frequency: 60 [Hz]

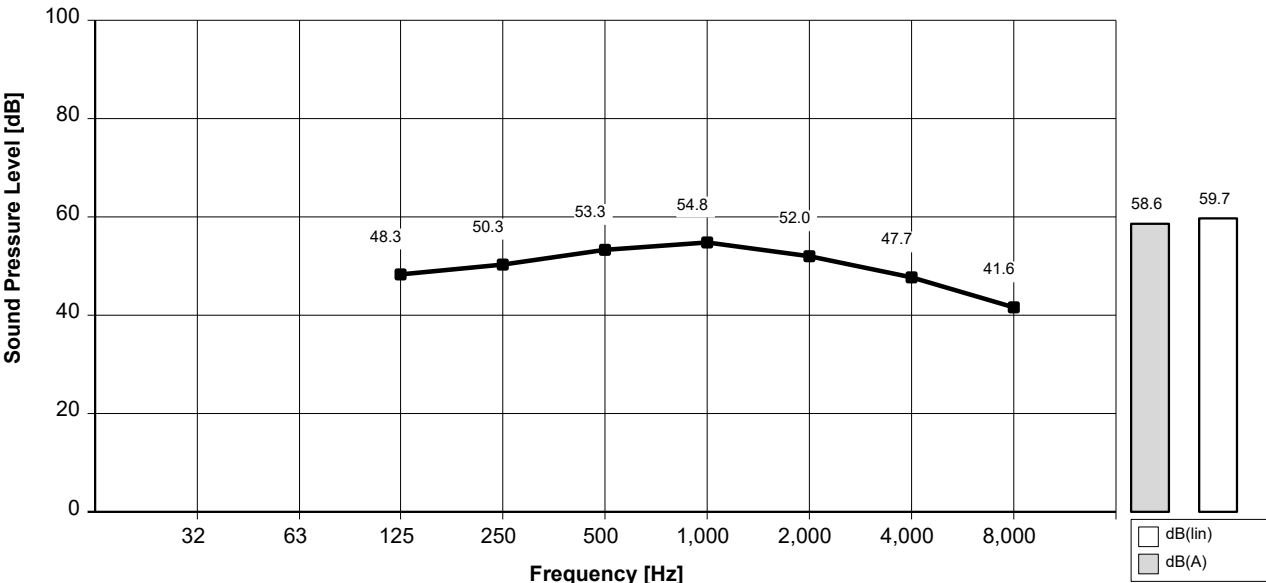
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	60,4	62,3	65,3	66,8	64,0	59,7	53,6	70,6	71,7
Sound Pressure Average at 1m. re: 20 UPa	48,3	50,3	53,3	54,8	52,0	47,7	41,6	58,6	59,7

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

File no.: LY15674-29.09.2006