

85903396 MG132SD 50 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG132SD	Product number: 85903396	Fan diameter: D158 [mm]	
P2: 7.5 [kW]	U: 400 [V]	Pole: 2	Frequency: 50 [Hz]

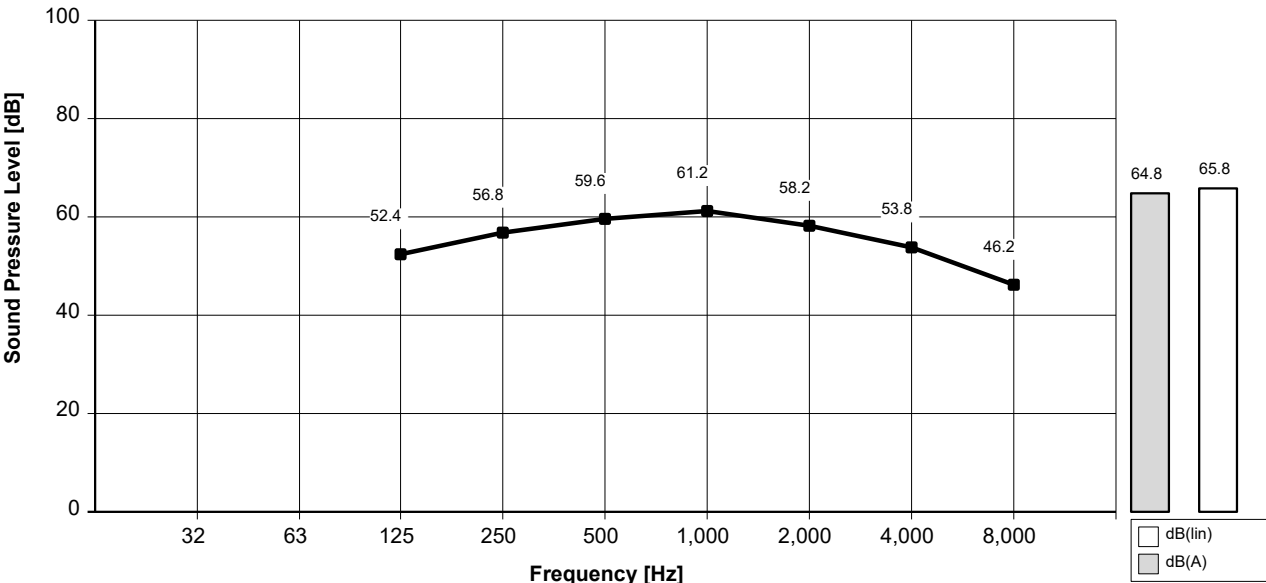
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	64,7	69,1	72,0	73,5	70,6	66,1	58,6	77,1	78,2
Sound Pressure Average at 1m. re: 20 UPa	52,4	56,8	59,6	61,2	58,2	53,8	46,2	64,8	65,8

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR File no.: LY15901-17.10.2006