

85902243 MG132SC 50 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG132SC	Product number: 85902243	Fan diameter: D128 [mm]	
P2: 5.5 [kW]	U: 400 [V]	Pole: 2	Frequency: 50 [Hz]

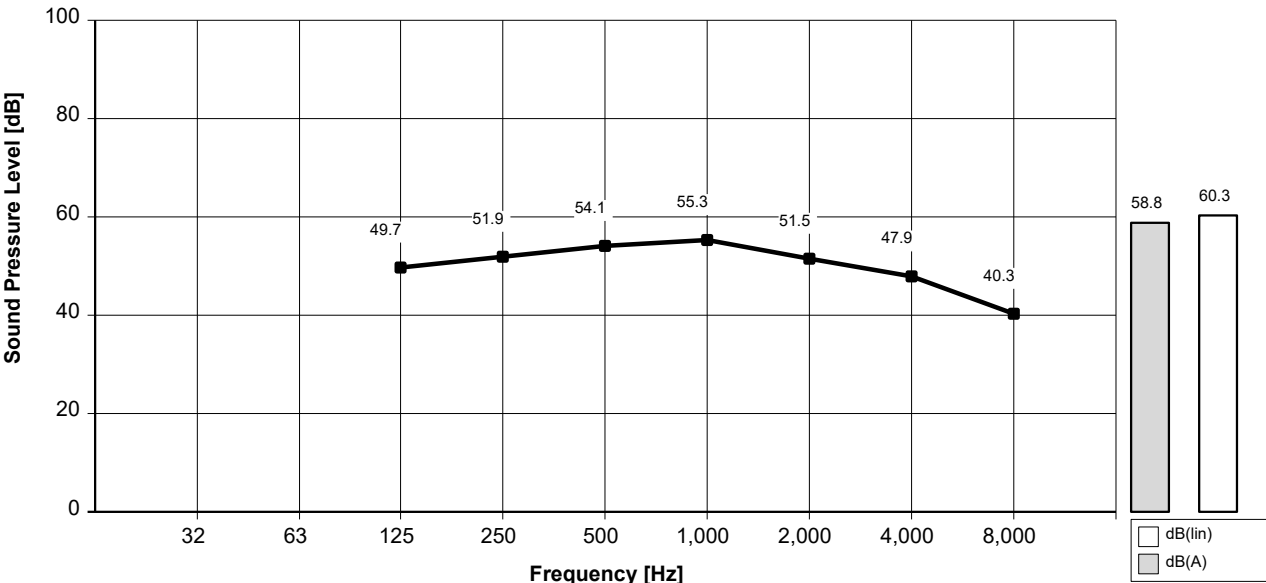
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	62,0	64,2	66,5	67,6	63,8	60,2	52,6	71,1	72,6
Sound Pressure Average at 1m. re: 20 UPa	49,7	51,9	54,1	55,3	51,5	47,9	40,3	58,8	60,3

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR File no.: LY15843-13.10.2006