

85900548 MG132SC 60 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG132SC	Product number: 85900548	Fan diameter: D128 [mm]	
P2: 7.5 [HP]	U: 440 [V]	Pole: 2	Frequency: 60 [Hz]

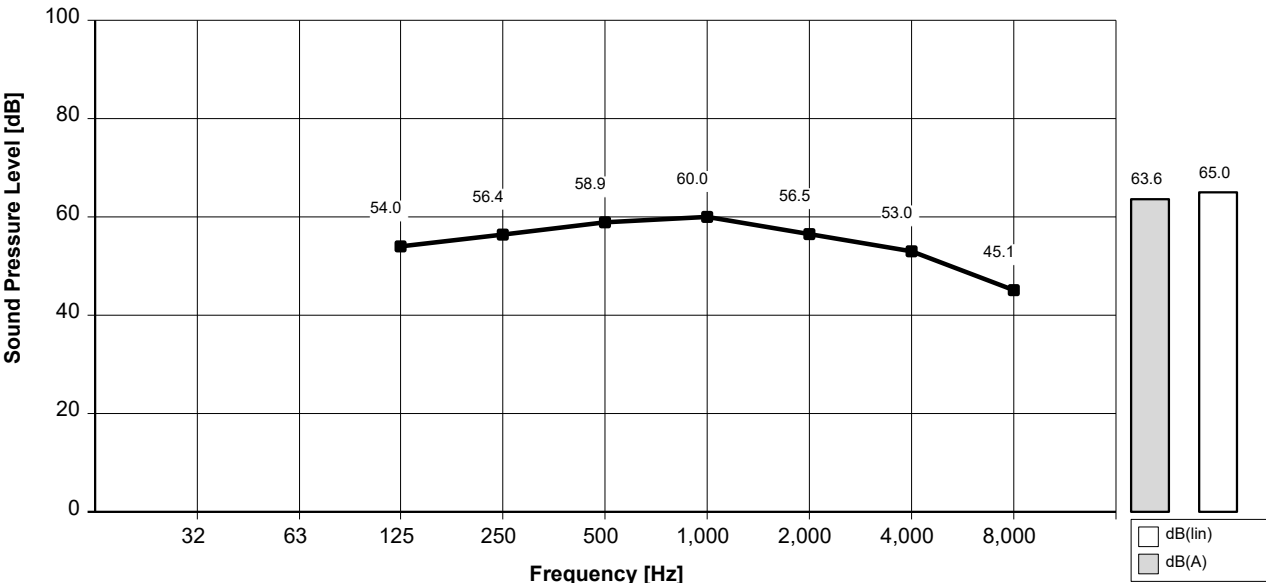
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	66,3	68,7	71,3	72,3	68,8	65,3	57,4	76,0	77,3
Sound Pressure Average at 1m. re: 20 UPa	54,0	56,4	58,9	60,0	56,5	53,0	45,1	63,6	65,0

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

File no.: LY15844-13.10.2006