

85905639 MG180MB 60 Hz

Sound Measurement Report			
Sound Power measurement according to DS/ISO-3743			
Motor type: MG180MB	Product number: 85905639	Fan diameter: D215 [mm]	
P2: 22 [kW]	U: 440 [V]	Pole: 2	Frequency: 60 [Hz]

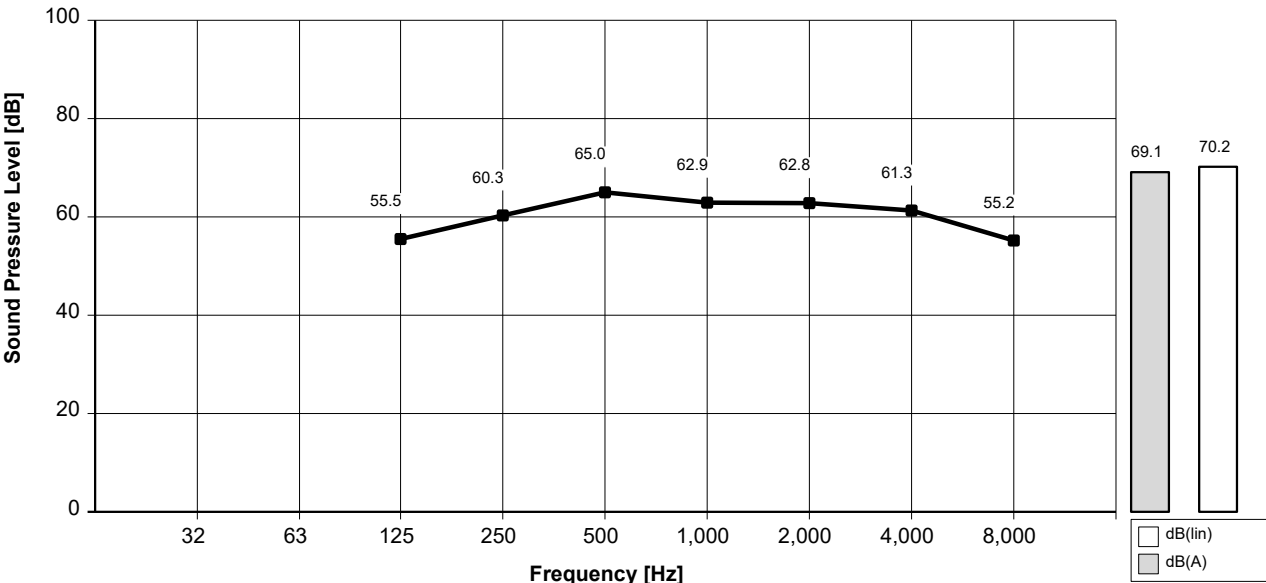
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	68,0	72,8	77,5	75,4	75,3	73,8	67,7	81,6	82,7
Sound Pressure Average at 1m. re: 20 UPa	55,5	60,3	65,0	62,9	62,8	61,3	55,2	69,1	70,2

Sound Pressure calculated according to ISO/DIS 11203 method Q2



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