

# 87352527 MG132MB 60 Hz

## Sound Measurement Report Sound Power measurement according to DS/ISO-3743

Motor type: MG132MB Product number: 87352527 Fan diameter: D158 [mm]  
P2: 7.5 [kW] U: 440 [V] Pole: 4 Frequency: 60 [Hz]

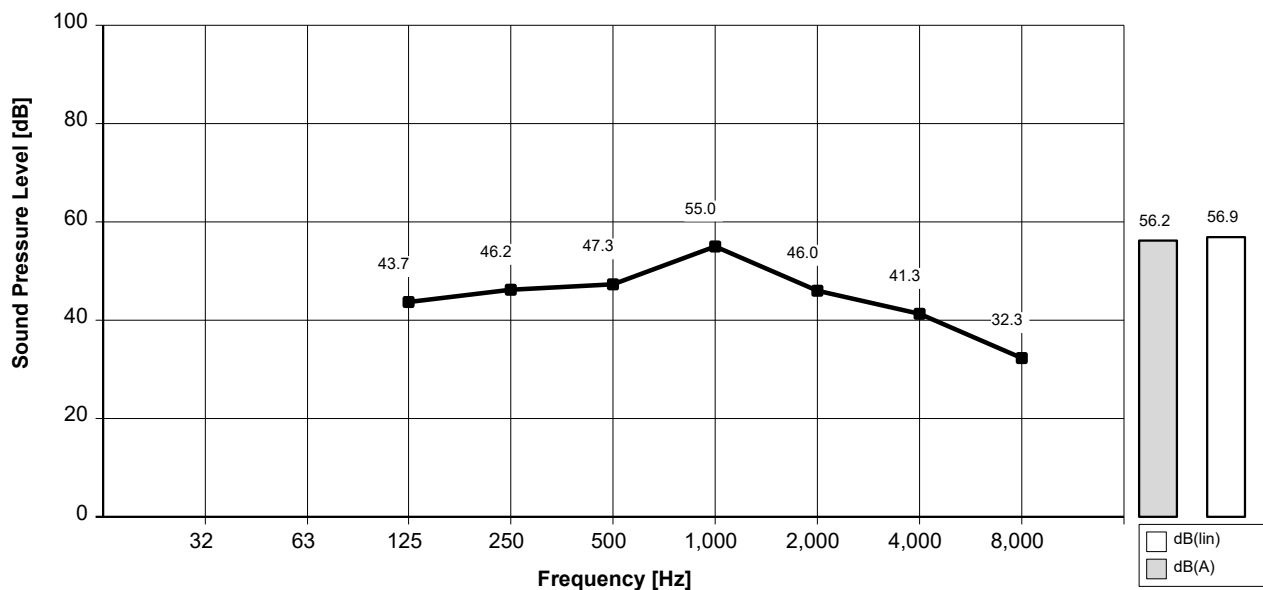
**Remarks:** The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

Tested at:

### Octave Band Level [db]

| Center Frequency                            | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 | dB(A) | dB(lin) |
|---------------------------------------------|------|------|------|------|------|------|------|-------|---------|
| Sound Power<br>Level re: 1 pW               | 55,9 | 58,4 | 59,5 | 67,2 | 58,2 | 53,5 | 44,5 | 68,4  | 69,1    |
| Sound Pressure Average<br>at 1m. re: 20 UPa | 43,7 | 46,2 | 47,3 | 55,0 | 46,0 | 41,3 | 32,3 | 56,2  | 56,9    |

### Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

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