## 87110242 MG80C 50 Hz

## Sound Measurement Report

Sound Power measurement according to DS/ISO-3743

 Motor type:
 MG80C
 Product number:
 87110242
 Fan diameter:
 D124 [mm]

 P2:
 0.75 [kW]
 U:
 400 [V]
 Pole:
 4
 Frequency:
 50 [Hz]

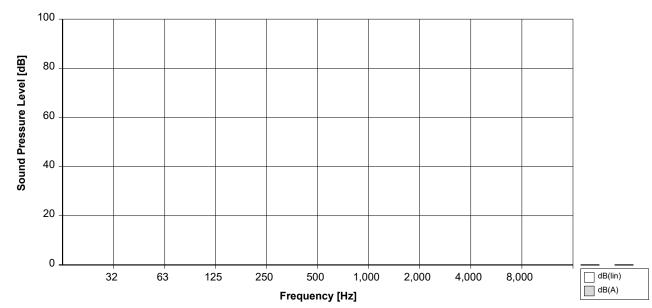
**Remarks:** The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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         |     |     |     |      |      |      |      |       |         |
| Sound Pressure Average |     |     |     |      |      |      |      |       |         |
| at 1m. re: 20 UPa      |     |     |     |      |      |      |      |       |         |

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



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