## 85904387 MGE90LC 50 Hz

## Sound Measurement Report

Sound Power measurement according to DS/ISO-3743

Motor type: MGE90LC Product number: 85904387 Fan diameter: D108 [mm]

P2: 2.2 [kW] Pole: 2

**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

