85D04530 MG180MB 50 Hz

Sound Measurement Report

Sound Power measurement according to DS/ISO-3743

Motor type: MG180MB Product number: 85D04530 Fan diameter: D215 [mm]

P2: 22 [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

