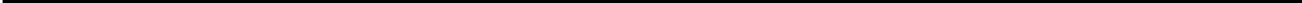


85903805 MG71A 50 Hz

| Sound Measurement Report                         |                          |                        |                    |
|--------------------------------------------------|--------------------------|------------------------|--------------------|
| Sound Power measurement according to DS/ISO-3743 |                          |                        |                    |
| Motor type: MG71A                                | Product number: 85903805 | Fan diameter: D89 [mm] |                    |
| P2: 0.37 [kW]                                    | U: 400 [V]               | Pole: 2                | Frequency: 50 [Hz] |

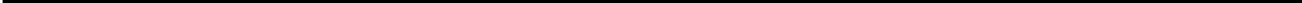
**Remarks:** The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

**Tested at:**

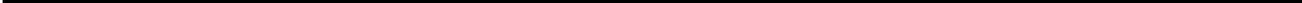
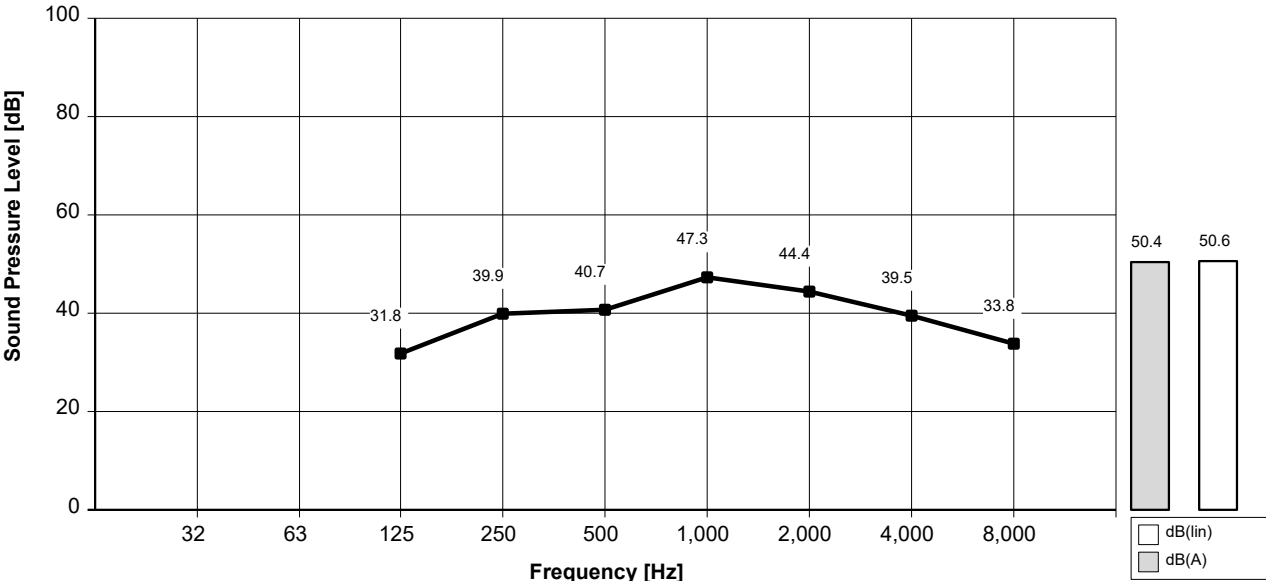


Octave Band Level [db]

| Center Frequency                         | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 | dB(A) | dB(lin) |
|------------------------------------------|------|------|------|------|------|------|------|-------|---------|
| Sound Power Level re: 1 pW               | 43,6 | 51,6 | 52,4 | 59,1 | 56,1 | 51,2 | 45,5 | 62,2  | 62,4    |
| Sound Pressure Average at 1m. re: 20 UPa | 31,8 | 39,9 | 40,7 | 47,3 | 44,4 | 39,5 | 33,8 | 50,4  | 50,6    |



Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR                      File no.: LY15607-27.09.2006