# 99583819 MG90LE 60 Hz

#### Sound Measurement Report

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

 Motor type:
 MG90LE
 Product number:
 99583819
 Fan diameter:
 D108 [mm]

 P2:
 2.2 [kW]
 U:
 435 [V]
 Pole:
 2
 Frequency:
 60 [Hz]

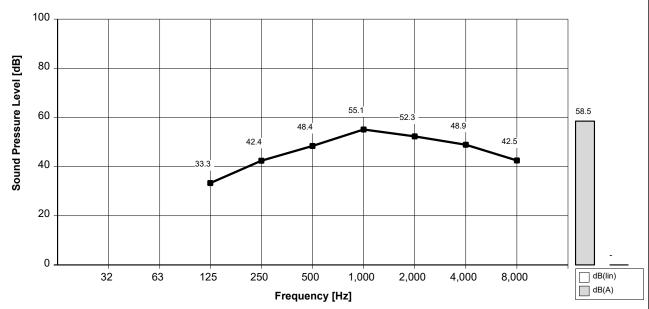
**Remarks:** The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

Tested at:

### Octave Band Level [db]

Center Frequency	125	250	500	1000	2000	4000	8000	dB(A)	dB(lin)
Sound Power Level re: 1 pW	45,2	54,4	60,4	67,0	64,3	60,8	54,5	70,5	-
Sound Pressure Average at 1m. re: 20 UPa	33,3	42,4	48,4	55,1	52,3	48,9	42,5	58,5	-

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



**Initials:** VBJ **File no.:** LY66639 18/07/2019