

86906221 MGE160LB 50 Hz

Sound Measurement Report		
Sound Power measurement according to DS/ISO-3743		
Motor type: MGE160LB	Product number: 86906221	Fan diameter: D270 [mm]
P2: 11 [kW]	Pole: 4	

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



Sound Measurement Report
Sound Power measurement according to DS/ISO-3743

Motor type: MGE160LB

Product number: 86906221

Fan diameter: D270 [mm]

P2: 11 [kW]

Pole: 4

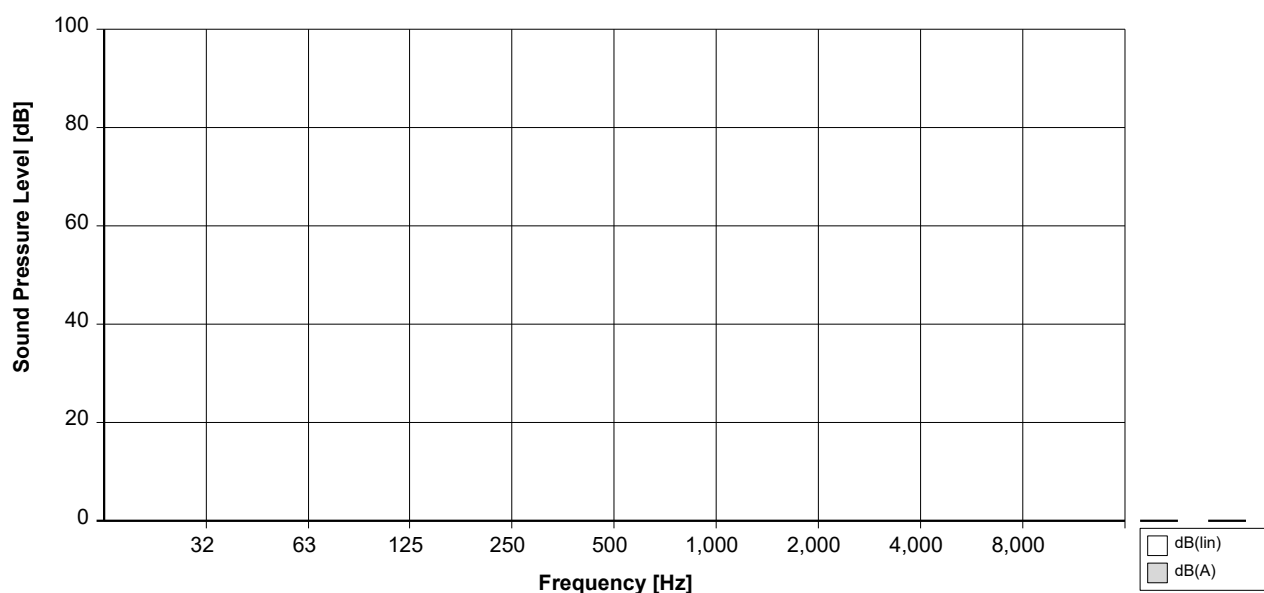
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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



Sound Measurement Report
Sound Power measurement according to DS/ISO-3743

Motor type: MGE160LB

Product number: 86906221

Fan diameter: D270 [mm]

P2: 11 [kW]

Pole: 4

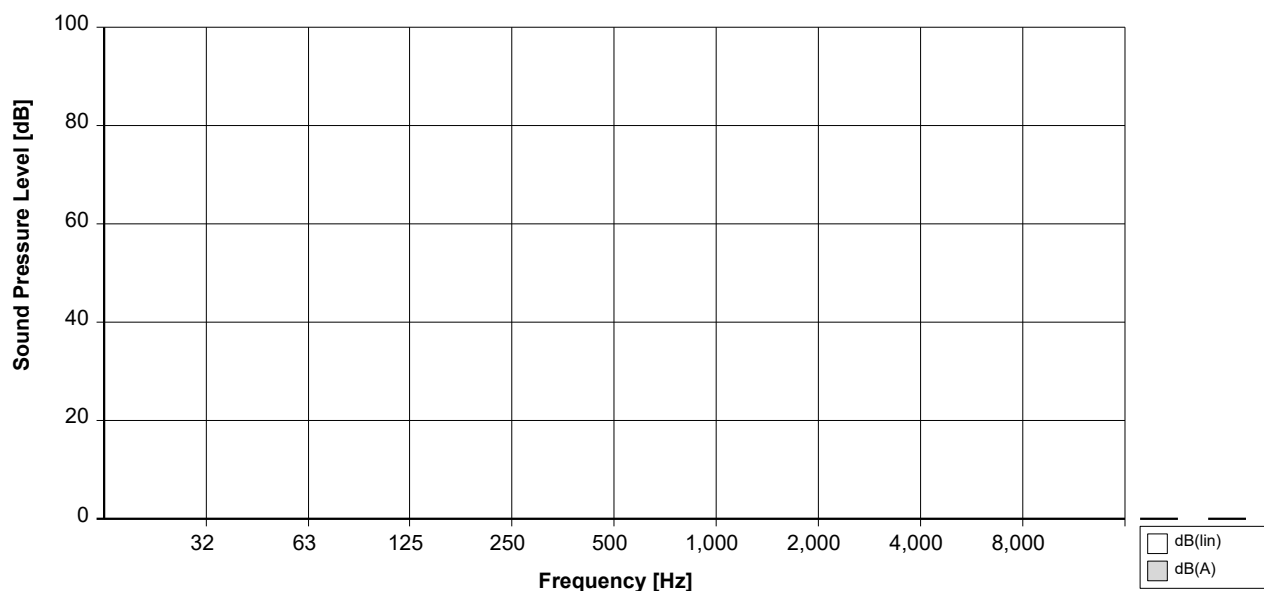
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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



Sound Measurement Report
Sound Power measurement according to DS/ISO-3743

Motor type: MGE160LB

Product number: 86906221

Fan diameter: D270 [mm]

P2: 11 [kW]

Pole: 4

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

