

85903411 ML160AA 60 Hz

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

Motor type: ML160AA

Product number: 85903411

Fan diameter: D210 [mm]

P2: 11 [kW]

U: 440 [V]

Pole: 2

Frequency: 60 [Hz]

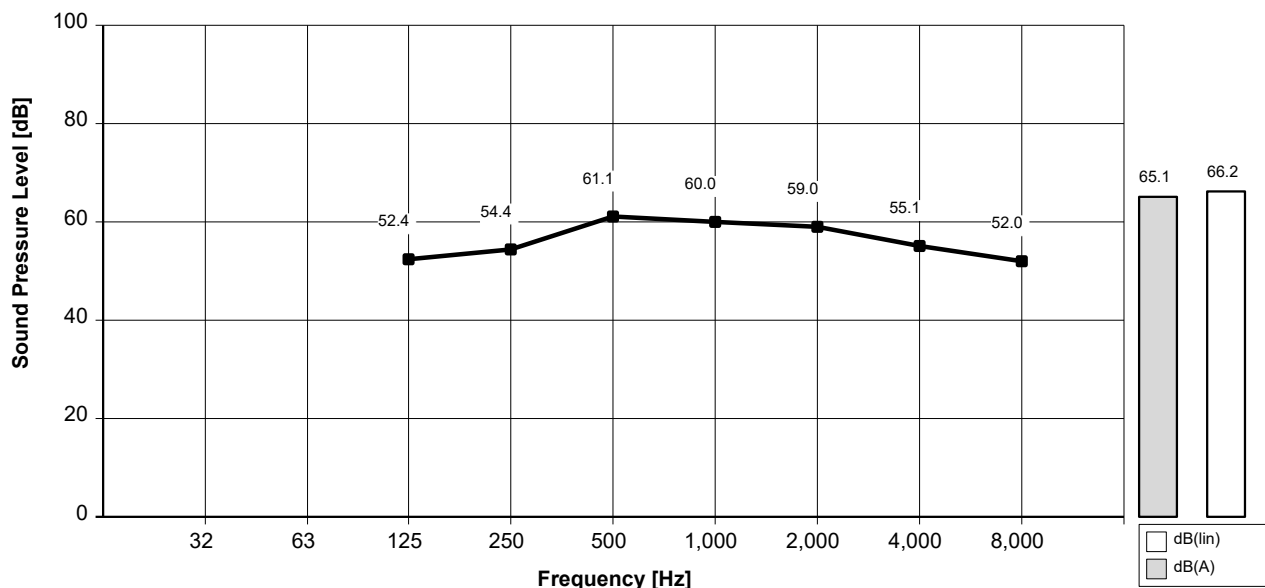
Remarks: The declared noise emission value, does not take production variations and measurement uncertainties into account. The declared value may therefore be up-to 3 dB higher, than the value for the average production unit.

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	64,9	66,9	73,6	72,5	71,5	67,6	64,5	77,6	78,7
Sound Pressure Average at 1m. re: 20 UPa	52,4	54,4	61,1	60,0	59,0	55,1	52,0	65,1	66,2

Sound Pressure calculated according to ISO/DIS 11203 method Q2



Initials: KIR

File no.: LY 27.06.2008