

87415032 MG160LB 60 Hz

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

Motor type: MG160LB	Product number: 87415032	Fan diameter: D215 [mm]
P2: 15 [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	56,3	58,6	62,7	66,2	64,8	60,7	56,8	70,5	71,3
Sound Pressure Average at 1m. re: 20 UPa	43,8	46,1	50,2	53,7	52,4	48,3	44,3	58,0	58,8

Sound Pressure calculated according to ISO/DIS 11203 method Q2

