

Airborne Noise Datasheet

Atmos GIGA-I 100/180-4/4

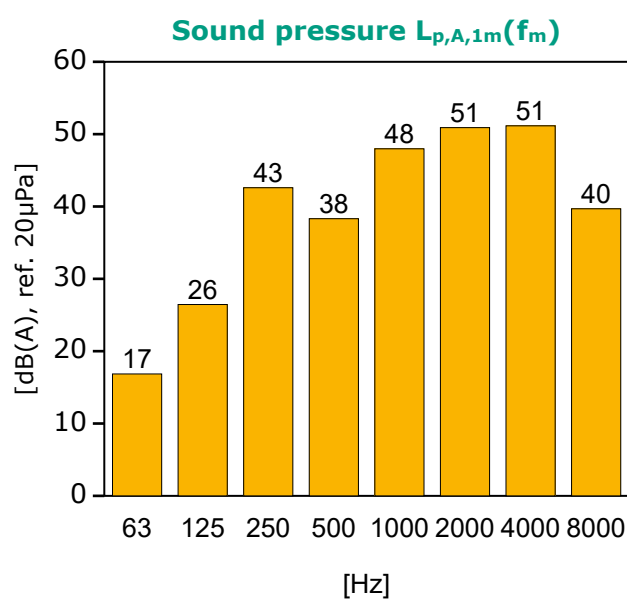
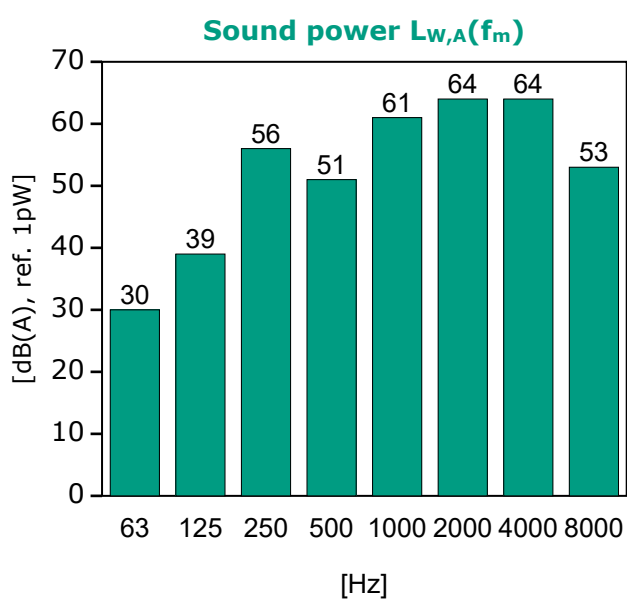
Total sound power $L_{W,A}$ and total sound pressure $L_{p,A,1m}$

| | | |
|---------------------------------------|-------|----|
| Total $L_{W,A}$, ref. 1pW | dB(A) | 68 |
| Total $L_{p,A,1m}$, ref. 20 μ Pa | dB(A) | 55 |

Airborne sound power octave levels

| Octave f_m in Hz | $L_{W,A}$ in dB(A), ref. 1pW |
|--------------------|------------------------------|
| 63 | 30 |
| 125 | 39 |
| 250 | 56 |
| 500 | 51 |
| 1000 | 61 |
| 2000 | 64 |
| 4000 | 64 |
| 8000 | 53 |

Octave band spectra



Note: The calculated data have a deviation of up to 3dB.