

# Airborne Noise Datasheet

## Atmos GIGA-I 50/240-18,5/2

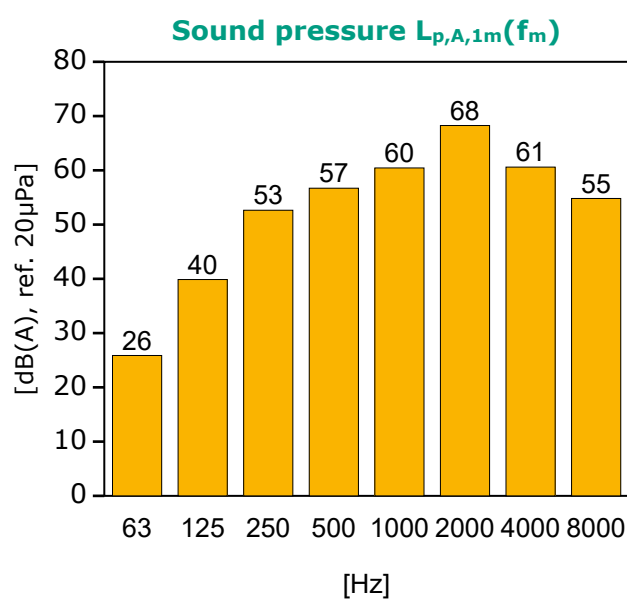
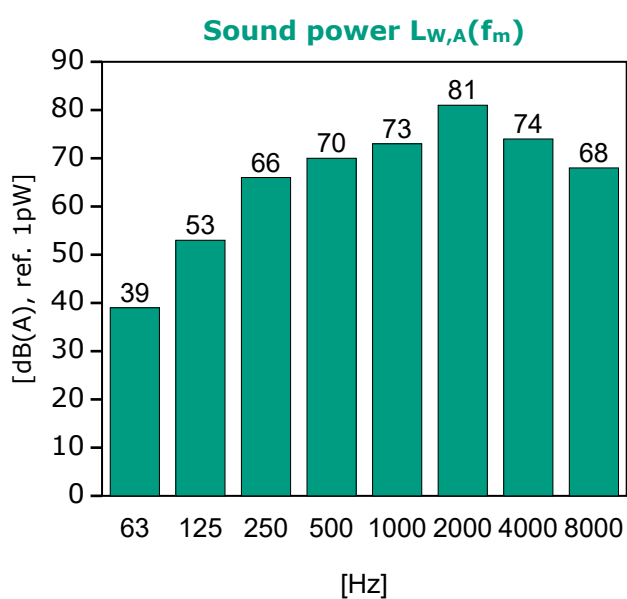
### Total sound power $L_{W,A}$ and total sound pressure $L_{p,A,1m}$

|                                       |       |    |
|---------------------------------------|-------|----|
| Total $L_{W,A}$ , ref. 1pW            | dB(A) | 83 |
| Total $L_{p,A,1m}$ , ref. 20 $\mu$ Pa | dB(A) | 70 |

### Airborne sound power octave levels

| Octave $f_m$ in Hz | $L_{W,A}$ in dB(A), ref. 1pW |
|--------------------|------------------------------|
| 63                 | 39                           |
| 125                | 53                           |
| 250                | 66                           |
| 500                | 70                           |
| 1000               | 73                           |
| 2000               | 81                           |
| 4000               | 74                           |
| 8000               | 68                           |

### Octave band spectra



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