### Electrical data
- Nominal impedance: $Z_h = 8$ (ohm)
- Minimum imp./at freq.: $Z_{min} = 6.3/126$ (ohm/Hz)
- Maximum impedance: $Z_o = 53.2$ (ohm)
- Dc resistance: $R_e = 5.6$ (ohm)
- Voice coil inductance: $L_e = 3.3$ (mH)

### TS Parameters
- Resonance Frequency: $f_s = 33.3$ (Hz)
- Mechanical Q factor: $Q_{ms} = 4.85$
- Electrical Q factor: $Q_{es} = 0.57$
- Total Q factor: $Q_{ts} = 0.51$

### Voice coil and magnet parameters
- Voice coil diameter: $39.0$ (mm)
- Voice coil length: $24.0$ (mm)
- Voice coil layers: $4$
- Height of the gap: $8.0$ (mm)
- Linear excursion +/-: $8.0$ (mm)
- Max mech. excursion +/-: $-$(mm)
- Total useful flux: $1.3$ (mWb)
- Diameter of magnet: $115$ (mm)
- Height of magnet: $22$ (mm)
- Weight of magnet: $0.87$ (kg)

### Factors
- Ratio $f_s/Q_{ts}$: $6.5$
- Ratio $B_l/\sqrt{R_e}$: $4.3$

### Power handling
- 100h RMS noise test (IEC): $-$(W)
- Longterm Max System Power (IEC): $-$(W)
- IEC268-5 noise signal is used for the power test.

![Graph showing SPL vs Frequency for different angles (Impedance, On axis, 30 degrees, 60 degrees)]