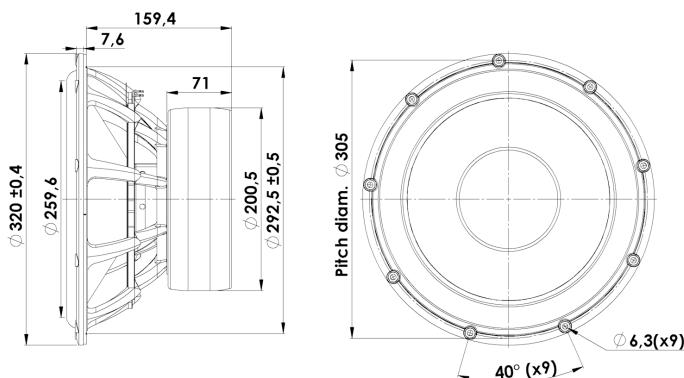


32 cm Woofer


Key Features:

- 92 dB Sensitivity @ 2,83V/1m
- Paper sandwich cone
- Coated foam Surround
- Patented Symmetrical Drive motor
- Powerful motor with dual ferrite magnets
- 3" Voice coil, Titanium former and paper reinforced

Recommendations (please see Tech Note):

- Operating frequency range: fs-1500 Hz
- Cabinet volume - closed box: Vbox=40.5 ltr, f(-3dB)=54 Hz
- Cabinet volume - vented box: Vbox=64.5 ltr, fb=31 Hz, f(-3dB)=37 Hz

T-S Parameters:

| | |
|-------------------------------|---------------------|
| Resonance frequency [fs] | 21 Hz |
| Mechanical Q factor [Qms] | 3.8 |
| Electrical Q factor [Qes] | 0.28 |
| Total Q factor [Qt] | 0.26 |
| Force factor [Bl] | 16.5 Tm |
| Mechanical resistance [Rms] | 3.3 kg/s |
| Moving mass [Mms] | 95.5 g |
| Compliance [Cms] | 0.6 mm/N |
| Effective diaph. diameter [D] | 260 mm |
| Effective piston area [Sd] | 526 cm ² |
| Equivalent volume [Vas] | 235 l |
| Sensitivity (2,83V/1m) | 91.5 dB |

Mechanical Data:

| | |
|-----------------------------|----------|
| Voice coil diameter | 75 mm |
| Voice coil height | 23 mm |
| Voice coil layers | 2 |
| Gap height | 8 mm |
| Linear excursion | ± 7.5 mm |
| Max mech. excursion | ± 28 mm |
| Unit weight | 9.8 kg |
| Cabinet Displacement Volume | 3.22 l |

Electrical Data:

| | |
|----------------------------|--------|
| Nominal impedance [Zn] | 8 Ω |
| Minimum impedance [Zmin] | 7.2 Ω |
| Maximum impedance [Zo] | Ω |
| DC resistance [Re] | 6.1 Ω |
| Voice coil inductance [Le] | 0.6 mH |

Power Handling:

| | |
|--------------------------------|-------|
| 100h RMS noise test (IEC 18.4) | 350 W |
| Long-term max power (IEC 18.2) | 700 W |
| X-over: None | |

