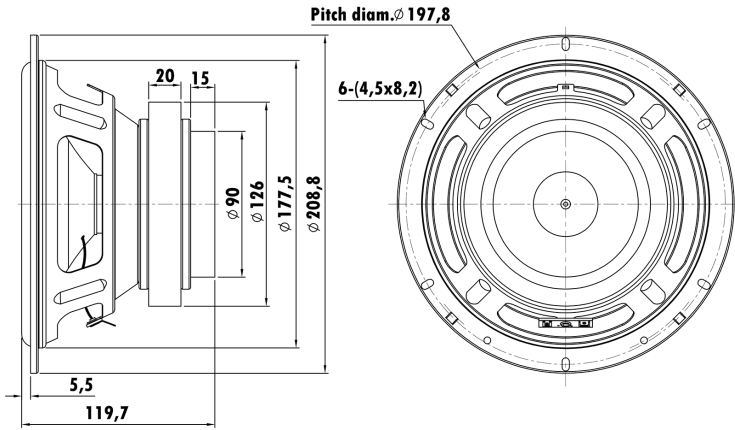


8", Steel Frame
 1.4" 1-PISV2W Voice Coil, GFB-G Former
 Paper Cone, Foam Surround
 Dual Ferrite Magnet Motor System
 High Sensitivity



T-S Parameters

| | |
|-------------------------------|------------------------|
| Resonance frequency [fs] | 63.6 Hz |
| Mechanical Q factor [Qms] | 17.699 |
| Electrical Q factor [Qes] | 0.683 |
| Total Q factor [Qts] | 0.658 |
| Force factor [Bl] | 7.665 Tm |
| Mechanical resistance [Rms] | 0.704 kg/s |
| Moving mass [Mms] | 31.171 g |
| Compliance [Cms] | 0.201 mm/N |
| Effective diaph. diameter [D] | 162 mm |
| Effective piston area [Sd] | 206.12 cm ² |
| Equivalent volume [Vas] | 12.0682 l |
| Sensitivity (2.83V/1m) | 94 dB |
| Ratio Bl/√Re | 4.2315 N/√W |
| Ratio fs/Qts | 96.656 Hz |

Electrical Data

| | |
|----------------------------|----------|
| Nominal impedance [Zn] | 4 Ω |
| Minimum impedance [Zmin] | 3.61 Ω |
| Maximum impedance [Zo] | 55.636 Ω |
| DC resistance [Re] | 3.22 Ω |
| Voice coil inductance [Le] | 0.442 mH |

Power Handling

| | |
|--------------------------------|------|
| 100h RMS noise test (IEC 17.1) | 50 W |
| Long-term max power (IEC 17.3) | - W |

Voice Coil & Magnet Data

| | |
|---------------------|-----------|
| Voice coil diameter | 35.5 mm |
| Voice coil height | 14.5 mm |
| Voice coil layers | 2 |
| Height of gap | 6 mm |
| Linear excursion | ± 4.25 mm |
| Max mech. excursion | ± - mm |
| Unit weight | 2.3 kg |

