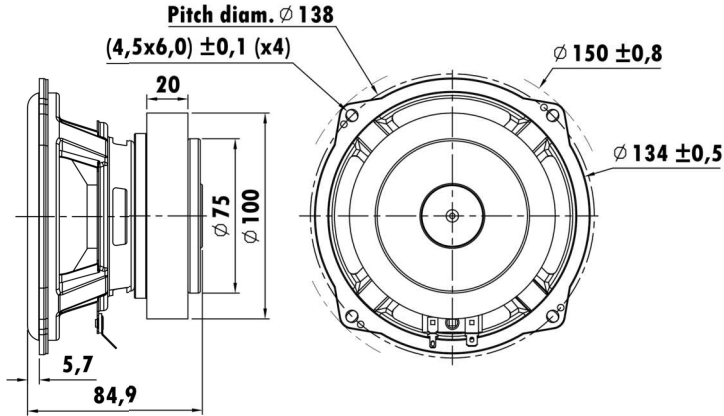


5.25", black lacquered iron basin  
1.2" EISVW Voice Coil, TIL Former  
5.25", pulp carcass rubber edge folding ring  
Strong Ferrite Magnet Motor System  
Low Distortion (<3%)  
Suitable for sound box subwoofer



### T-S Parameters

Resonance frequency [fs]	68 Hz
Mechanical Q factor [Qms]	10.47
Electrical Q factor [Qes]	0.75
Total Q factor [Qts]	0.7
Force factor [Bl]	9.73 Tm
Mechanical resistance [Rms]	1.31 kg/s
Moving mass [Mms]	32.11 g
Compliance [Cms]	0.17 mm/N
Effective diaph. diameter [D]	100.6 mm
Effective piston area [Sd]	79.49 cm <sup>2</sup>
Equivalent volume [Vas]	1.5237 l
Sensitivity (2.83V/1m)	84 dB
Ratio Bl/√Re	4.27 N/√W
Ratio fs/Qts	97.14 Hz

### Electrical Data

Nominal impedance [Zn]	6 $\Omega$
Minimum impedance [Zmin]	6.0 $\Omega$
Maximum impedance [Zo]	56 $\Omega$
DC resistance [Re]	5.2 $\Omega$
Voice coil inductance [Le]	1.3 mH

### Power Handling

100h RMS noise test (IEC 18.4)	20 W
Long-term max power (IEC 18.2)	- W

### Voice Coil & Magnet Data

Voice coil diameter	30.5 mm
Voice coil height	14.9 mm
Voice coil layers	4
Height of gap	6 mm
Linear excursion	$\pm 4.45$ mm
Max mech. excursion	$\pm$ - mm
Unit weight	1.314 kg

