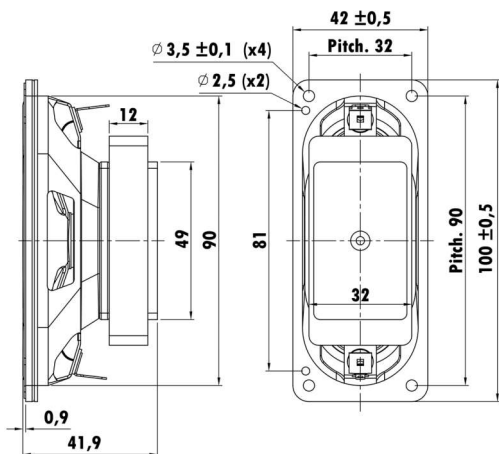


100mm x 42mm, Steel Frame
0.7" PESVW Voice Coil, Kapton Former
Paper Cone, Cloth Surround
Ferrite Magnet Motor System
Power Handling with 2nd HP Filter @ 230Hz



T-S Parameters

Resonance frequency [fs]	207.3 Hz
Mechanical Q factor [Qms]	4.81
Electrical Q factor [Qes]	2.814
Total Q factor [Qts]	1.775
Force factor [Bl]	2.767 Tm
Mechanical resistance [Rms]	0.609 kg/s
Moving mass [Mms]	2.249 g
Compliance [Cms]	0.262 mm/N
Effective diaph. diameter [D]	83.6 x32 mm
Effective piston area [Sd]	24.76 cm ²
Equivalent volume [Vas]	0.2144 l
Sensitivity (2.83V/1m)	84 dB
Ratio Bl/√Re	1.02 N/√W
Ratio fs/Qts	116.7 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	6.95 Ω
Maximum impedance [Zo]	16.3 Ω
DC resistance [Re]	7.36 Ω
Voice coil inductance [Le]	0.082 mH

Power Handling

100h RMS noise test (IEC 18.4)	75 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	16.4 mm
Voice coil height	6.8 mm
Voice coil layers	2
Height of gap	3 mm
Linear excursion	± 1.9 mm
Max mech. excursion	± - mm
Unit weight	0.22 kg

