

Woofers



Specifications

Nominal Diameter	: 10"
Rated Impedance	: 8Ω
Operating Bandwidth	: 35-3.5k hz(-3dB)
Power Handling Capacity	: 200 Watts
Sensitivity (1W/M)	: 93 dB(±3dB)
Voice Coil Diameter	: 2"

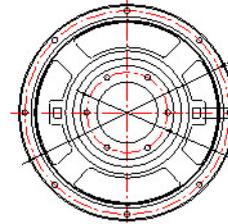
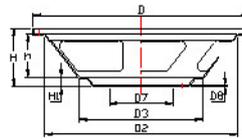


Thiele-Small Parameters

Resonance Frequency	: Fs: 41.8Hz
DC Resistance	: Re: 6.3Ω
Mechanical Q Factor	: Qms: 3.08
Electrical Q Factor	: Qes: 0.655
Total Q Factor	: Qts: 0.54
Equivalent Gas air load	: Vas: 58.079 L
Surface Area of Cone	: Sd: 0.0363m ²
Efficiency Bandwidth Product	: EBP: 76
Voice Coil Over Hang	: X-max: 6.5mm

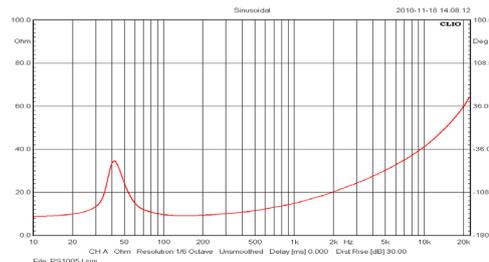
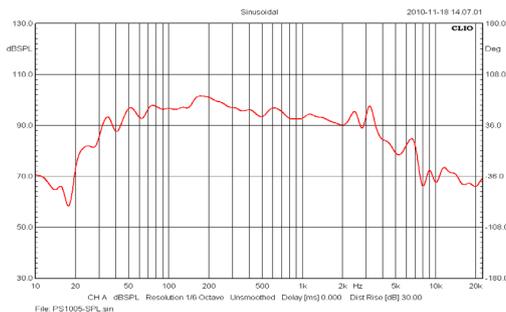
Physical Information

Basket	: Cast Aluminium
Magnet Type	: 40 Oz
Cone Material	: None press paper
Surround	: Cloth
Dust Cap	: Paper
Damper	: Cloth



D	∅263 ± 0.2mm
D2	∅230 ± 0.5mm
h	57/63 ± 0.2mm
D3	∅150/∅135 ± 0.5mm
H1	16/10 ± 0.5mm
H	78.5 ± 0.5mm
D4	∅100*6-∅6.5 ± 0.2mm
D5	∅248.5*8-6*∅7 ± 0.5mm
D6	2-∅7 ± 0.2mm
D7	∅80 ± 1 mm
D8	3.5 ± 0.1mm

Graphs



Part Number Table

Description	Part Number
Woofers, Die Cast, Professional, 10", 200W	55-2981

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