EXPERT
PS 165F

Woofer (6"½)

- Flax cone
- Aluminum basket
- Butyl surround

FREQUENCY RESPONSE/IMPEDANCE

SPECIFICATIONS

Nominal power: 70W
Maximum power: 140W
Sensitivity (2,83V/1m): 91.6dB
Cone: Flax
Surround: Butyl
Nom. impedance: 4 Ohms
DC resistance: 3 Ohms
VC diameter: 25mm
VC height: 13mm
Former: Kapton
Layers: 2
Wire: Copper
Inductance:
Xmax: 4mm
Magnet d x h: 85x30mm
Magnet weight: 900g
Flux density: -
Gap height: 5mm
Net weight: 1050g

PARAMETERS

Fs: 70Hz
Vas: 8.5 l
Qts: 0.68
Qes: 0.72
Qms: 12.5
Re: 3.2 Ohms
Sd: 132.7cm²
Cas: 6.07E-08m⁵/n
Mas: 8.5.94 kg/m²
Ras: 3010 Ohms.ac
Cms: 350µF
Mas: 15.4g
Rms: 0.5kg/s
Ces: 521.93mF
Les: 9.99mH
Res: 54.69 Ohms
BI: 5.4N/A
SPL: 87.8 dB/W/m

FREQUENCY RESPONSE

IMPEDANCE

MECHANICAL DRAWING