SPECIFICATIONS

Nominal power 100W
Maximum power 250W
Sensitivity (2.83V/m) 92dB
Cone Polypropylene
Surround Rubber
Nom. impedance 4 Ohms
DC resistance 2.66 Ohms
VC diameter 32mm 1\(\frac{1}{4}\)"
VC height 10mm 0\(\frac{1}{16}\)"
Former Kapton
Layers 2
Wire Copper
Inductance 0.26mH
Xmax 2mm 0\(\frac{1}{16}\)"
Magnet 100x18mm 3\(\frac{1}{16}\) x 0\(\frac{1}{16}\)"
Magnet weight 1250g
Flux density -
Gap height 6 mm 0\(\frac{1}{16}\)"
Net weight 1400 g 3.08lb

PARAMETERS

Fs 58.84Hz
Vas 12.54 litres
Qts 0.44
Qes 0.47
Qms 8.04
Re 2.66 Ohms in parallel
Sd 136,85cm²
Cas 8,93 -0.8/N
Mas 75,67kg/m³
Ras 3766,57 Ohms.ac
Cms 477\(\mu\)m/N
Mms 15,34g
Rms 0,705kg/s
Ces 477,93mF
Les 15,31mH
Res 45,50 Ohms
Bi 5,67 N/A
SPL 89,19dB

KEY POINTS

• 1\(\frac{1}{4}\)" (32mm) voice coil
• Voice-coil on Kapton former
• High excursion rubber surround
• Midrange and tweeter in the same box
• Chrome magnet
• High sensitivity

FREQUENCY RESPONSE

MECHANICAL DRAWING