



EPA-S25 10

10" High power pro audio or MI mid/bass driver. Works well as a midrange in a small sealed box or as a mid/bass driver in small vented boxes.



SPECIFICATION

Nominal Basket Diameter	10", 254 mm
Nominal Impedance*	8 Ω
Power Rating**	
Watts	275 W
Music Program	550 W
Resonance	60 Hz
Usable Frequency Range	70 Hz – 3.7 kHz
Sensitivity***	98 dB
Magnet Weight	56 oz.
Gap Height	0.39", 9.9 mm
Voice Coil Diameter	2.5", 64 mm

THIELE & SMALL PARAMETERS*

Fs	60 Hz
Re	5.7 Ω
Le	0.6 mH
Qms	7.35
Qes	0.36
Qts	0.35
Vas	1.5 cu.ft., 42.43 liters
Vd	56.9 cc
Cms	0.24 mm/N
BL	13.2 T·M
Mms	29 grams
EBP	165
Xmax	1.6 mm
Sd	355.4 cm ²
Xlim	8 mm

MOUNTING INFORMATION

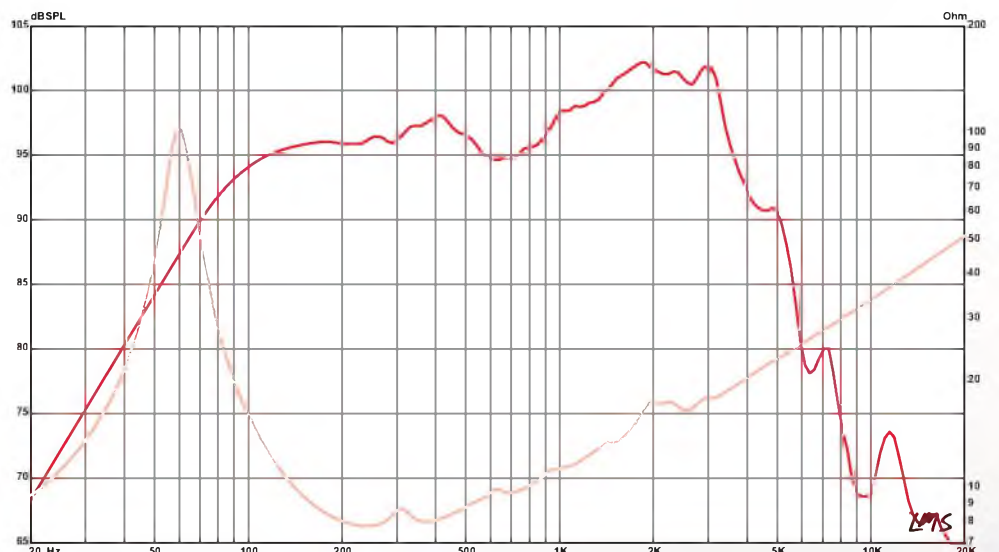
Recommended Enclosure Volume	
Sealed	5–17 liters, 0.2–0.6 cu.ft.
Vented	16–33 liters, 0.6–1.2 cu.ft.
Driver Volume Displaced	0.05 cu.ft., 1.42 liters
Overall Diameter	10.13", 257.3 mm
Baffle Hole Diameter	9.05", 229.9 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.25", 6.4 mm
Mounting Holes B.C.D.	9.69", 246.1 mm
Depth	4", 101.6 mm
Net Weight	11.18 lbs , 5.07 kg
Shipping Weight	12.21 lbs , 5.54 kg

MATERIALS OF CONSTRUCTION

- Aluminum voice coil
- Polyimide former
- Ferrite magnet
- Vented core
- Pressed steel basket
- Treated paper cone
- Sealed cloth cone edge
- Treated paper dust cap



FREQUENCY RESPONSE & IMPEDANCE CURVE*



* See footnotes on page 15 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.