

# Sealed Midrange - 300Hz High Pass

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## Box Properties

--Description--

Name: Sealed Midrange enclosure - 300Hz Min

Type: Closed Box

Shape: Prism, square

Company: Eminence Speaker LLC

Serial No: EM 10

--Box Parameters--

Vb = 0.524 cu.ft

V(total) = 0.604 cu.ft

Qtc = 0.432

QL = 20

F3 = 199 Hz

Fill = heavy

## Driver Properties

--Description--

Name:

Type: Standard one-way driver

--Configuration--

**No. of Drivers = 1**

--Mechanical Parameters--

Fs = 52.7 Hz

Qms = 6.77

Vas = 61.37 liters

Cms = 0.35 mm/N

Mms = 26.28 g

Rms = 1.29 kg/s

Xmax = 1.27 mm

Xmech = 4.75 mm

P-Dia = 211.5 mm

Sd = 355.4 sq.cm

P-Vd = 0.0446 liters

--Electrical Parameters--

Qes = 0.24

Re = 6.55 ohms

Le = 0.42 mH

Z = 8 ohms

BL = 15.41 Tm

Pe = 200 watts

--Electromech. Parameters--

Qts = 0.23

no = 3.608 %

1-W SPL = 97.72 dB

2.83-V SPL = 98.59 dB

