

UNF 62

By cristian, UNLIKE



Box Properties

--Description--

Name:

Type: Vented Box

Shape: Prism, square (optimum)

--Box Parameters--

Vb = 8,925 liters

Fb = 100, Hz

F3 = 86,82 Hz

Fill = minimal

--Vents--

No. of Vents = 1

Vent shape = rectangle

Vent ends = one flush

Hv = 22, cm

Wv = 2, cm

Lv = 10,3 cm

Driver Properties

--Description--

Name: UNF 62

Type: Standard one-way driver

Company: UNLIKE

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 147, Hz

Qms = 13,88

Vas = 2,572 liters

Cms = 0,103 mm/N

Mms = 11,38 g

Rms = 0,757 kg/s

Xmax = 3, mm

Xmech = 4,5 mm

P-Dia = 129,9 mm

Sd = 132,6 sq.cm

P-Vd = 0,0398 liters

--Electrical Parameters--

Qes = 0,62

Re = 3,206 ohms

Le = 0,323 mH

Z = 3,847 ohms

BL = 7,372 Tm

Pe = 220, watts

--Electromech. Parameters--

Qts = 0,593

no = 1,271 %

1-W SPL = 93,24 dB

2.83-V SPL = 97,21 dB

