

TR 1000 12 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

Name: TR 1000 12 pol
Type: Vented Box
Shape: Prism, square
Company: Triton Alto Falantes

--Box Parameters--

Vb = 35 liters
V(total) = 44.73 liters
Fb = 90.68 Hz
F3 = 70.03 Hz
Fill = none

--Vents--

No. of Vents = 1
Vent shape = rectangle
Vent ends = one flush
Hv = 100 mm
Wv = 290 mm
Lv = 180 mm

Driver Properties

--Description--

Name: TR 1000
Type: Standard one-way driver
Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 91.44 Hz
Qms = 14.18
Vas = 12.92 liters
Cms = 0.0329 mm/N
Mms = 92.07 g
Rms = 3.731 kg/s
Xmax = 6 mm
Xmech = 9 mm
P-Dia = 258.8 mm
Sd = 525.8 sq.cm
P-Vd = 0.316 liters

--Electrical Parameters--

Qes = 0.76
Re = 2.8 ohms
Le = 1 mH
Z = 4 ohms
BL = 13.93 Tm
Pe = 1000 watts

--Electromech. Parameters--

Qts = 0.73
no = 1.253 %
1-W SPL = 93.18 dB
2.83-V SPL = 97.74 dB