

TR 250 12 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

Name: TR 250 12 pol
Type: Vented Box
Shape: Prism, square
Company: Triton Alto Falantes

--Box Parameters--

Vb = 42 liters
V(total) = 50.29 liters
Fb = 76.75 Hz
QL = 7
F3 = 61.09 Hz
Fill = none

--Vents--

No. of Vents = 1
Vent shape = rectangle
Vent ends = one flush
Hv = 80 mm
Wv = 290 mm
Lv = 180 mm

Driver Properties

--Description--

Name: TR 250 12 pol
Type: Standard one-way driver
Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 65.19 Hz
Qms = 5.15
Vas = 41.34 liters
Cms = 0.11 mm/N
Mms = 56.76 g
Rms = 4.31 kg/s
Xmax = 3.5 mm
Xmech = 7 mm
P-Dia = 255.9 mm
Sd = 514.4 sq.cm
P-Vd = 0.18 liters

--Electrical Parameters--

Qes = 1
Re = 3.3 ohms
Le = 0.66 mH
Z = 4 ohms
BL = 8.77 Tm
Pe = 250 watts

--Electromech. Parameters--

Qts = 0.837
no = 1.104 %
1-W SPL = 92.63 dB
2.83-V SPL = 96.48 dB