

TR 150 12 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

Name: TR 150 12 pol
Type: Vented Box
Shape: Prism, square
Company: Triton Alto Falantes

--Box Parameters--

Vb = 45 liters
V(total) = 52.76 liters
Fb = 70.75 Hz
QL = 7
F3 = 59.27 Hz
Fill = none

--Vents--

No. of Vents = 1
Vent shape = rectangle
Vent ends = one flush
Hv = 70 mm
Wv = 290 mm
Lv = 180 mm

Driver Properties

--Description--

Name: TR 150 12 pol
Type: Standard one-way driver
Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 65.19 Hz
Qms = 5.27
Vas = 44.08 liters
Cms = 0.11 mm/N
Mms = 53.23 g
Rms = 4.211 kg/s
Xmax = 2.5 mm
Xmech = 5 mm
P-Dia = 260.1 mm
Sd = 531.2 sq.cm
P-Vd = 0.133 liters

--Electrical Parameters--

Qes = 1.06
Re = 3.2 ohms
Le = 0.53 mH
Z = 4 ohms
BL = 8.12 Tm
Pe = 150 watts

--Electromech. Parameters--

Qts = 0.88
no = 1.111 %
1-W SPL = 92.66 dB
2.83-V SPL = 96.64 dB