

TR 2700 12 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

Name: Vented Box
Type: Vented Box
Shape: Prism, square
Company: Triton Alto Falantes

--Box Parameters--

Vb = 39 liters
V(total) = 50.98 liters
Fb = 85.91 Hz
QL = 7
F3 = 69.16 Hz
Fill = none

--Vents--

No. of Vents = 1
Vent shape = rectangle
Vent ends = one flush
Hv = 300 mm
Wv = 100 mm
Lv = 190 mm

Driver Properties

--Description--

Name: TR 2700 12 pol
Type: Standard one-way driver
Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 78.37 Hz
Qms = 14.63
Vas = 8.18 liters
Cms = 0.02 mm/N
Mms = 198.5 g
Rms = 6.941 kg/s
Xmax = 8 mm
Xmech = 12 mm
P-Dia = 260 mm
Sd = 536.6 sq.cm
P-Vd = 0.429 liters

--Electrical Parameters--

Qes = 0.5
Re = 1 ohm
Le = 0.29 mH
Z = 2 ohms
BL = 13.99 Tm
Pe = 2700 watts

--Electromech. Parameters--

Qts = 0.48
no = 0.759 %
1-W SPL = 91 dB
2.83-V SPL = 100 dB