

TR 400 12 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

Name: TR 400 12 pol
Type: Vented Box
Shape: Prism, square
Company: Triton Alto Falantes

--Box Parameters--

Vb = 38 liters
V(total) = 45.25 liters
Fb = 78.17 Hz
QL = 7
F3 = 60.27 Hz
Fill = none

--Vents--

No. of Vents = 1
Vent shape = rectangle
Vent ends = one flush
Hv = 80 mm
Wv = 290 mm
Lv = 200 mm

Driver Properties

--Description--

Name: TR 400 12 pol
Type: Standard one-way driver
Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 88.62 Hz
Qms = 8.15
Vas = 19.54 liters
Cms = 0.05 mm/N
Mms = 64.97 g
Rms = 4.407 kg/s
Xmax = 4.5 mm
Xmech = 9 mm
P-Dia = 260 mm
Sd = 524.6 sq.cm
P-Vd = 0.236 liters

--Electrical Parameters--

Qes = 1.04
Re = 5.6 ohms
Le = 1.46 mH
Z = 8 ohms
BL = 13.92 Tm
Pe = 400 watts

--Electromech. Parameters--

Qts = 0.93
no = 1.261 %
1-W SPL = 93.21 dB
2.83-V SPL = 94.76 dB