

TR 4000 15 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

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

--Box Parameters--

Vb = 50 liters
V(total) = 66.48 liters
Fb = 89.19 Hz
QL = 6.968
F3 = 71.17 Hz
Fill = none

--Vents--

No. of Vents = 1
Vent shape = rectangle
Vent ends = one flush
Hv = 390 mm
Wv = 110 mm
Lv = 180 mm
QLv = 7

Driver Properties

--Description--

Name: TR 4000 15 pol
Type: Standard one-way driver
Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 122.4 Hz
Qms = 15.47
Vas = 13.57 liters
Cms = 0.01 mm/N
Mms = 169 g
Rms = 8.405 kg/s
Xmax = 7.5 mm
Xmech = 11.25 mm
P-Dia = 352.8 mm
Sd = 977.5 sq.cm
P-Vd = 0.733 liters

--Electrical Parameters--

Qes = 1.03
Re = 1.6 ohms
Le = 0.52 mH
Z = 2 ohms
BL = 14.21 Tm
Pe = 4000 watts

--Electromech. Parameters--

Qts = 0.96
no = 2.329 %
1-W SPL = 95.87 dB
2.83-V SPL = 102.9 dB