

# TR 4000 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) = 53.4 liters  
Fb = 85.24 Hz  
QL = 7  
F3 = 67.47 Hz  
Fill = none

--Vents--

No. of Vents = 1  
Vent shape = rectangle  
Vent ends = one flush  
Hv = 120 mm  
Wv = 290 mm  
Lv = 230 mm  
QLv = 7

## Driver Properties

--Description--

Name: TR 4000 12 pol  
Type: Standard one-way driver  
Company: Triton Alto Falantes

--Configuration--

**No. of Drivers = 1**

--Mechanical Parameters--

Fs = 93.25 Hz  
Qms = 11.62  
Vas = 6.24 liters  
Cms = 0.02 mm/N  
Mms = 145.6 g  
Rms = 7.344 kg/s  
Xmax = 7 mm  
Xmech = 10.5 mm  
P-Dia = 244.3 mm  
Sd = 468.7 sq.cm  
P-Vd = 0.328 liters

--Electrical Parameters--

Qes = 0.71  
Re = 1.6 ohms  
Le = 0.33 mH  
Z = 2 ohms  
BL = 13.87 Tm  
Pe = 4000 watts

--Electromech. Parameters--

Qts = 0.67  
no = 0.687 %  
1-W SPL = 90.57 dB  
2.83-V SPL = 97.56 dB