

TR MG 700 12 pol

Triton Alto Falantes
18 3279 9100



Box Properties

--Description--

Name: TR MG 700 12 pol

Type: Vented Box

Shape: Prism, square

Company: Triton Alto Falantes

--Box Parameters--

Vb = 38 liters

V(total) = 48.26 liters

Fb = 89.79 Hz

F3 = 71.3 Hz

Fill = none

--Vents--

No. of Vents = 1

Vent shape = rectangle

Vent ends = one flush

Hv = 110 mm

Wv = 290 mm

Lv = 180 mm

Driver Properties

--Description--

Name: TR MG 700

Type: Standard one-way driver

Company: Triton Alto Falantes

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 68.85 Hz

Qms = 17.7

Vas = 23.67 liters

Cms = 0.06 mm/N

Mms = 88.88 g

Rms = 2.177 kg/s

Xmax = 5 mm

Xmech = 7.5 mm

P-Dia = 260 mm

Sd = 527 sq.cm

P-Vd = 0.264 liters

--Electrical Parameters--

Qes = 0.52

Re = 3 ohms

Le = 0.66 mH

Z = 4 ohms

BL = 14.87 Tm

Pe = 700 watts

--Electromech. Parameters--

Qts = 0.51

no = 1.432 %

1-W SPL = 93.76 dB

2.83-V SPL = 98.02 dB