

Driver type: 285-2000 LT

TISSUS

31/10/2013

LAUD2 Thiele/Small Parameter Measurements

fs = 49.52 Hz

Qes = 0.169

Qms = 6.587

Qts = 0.165

Res = 6.50 Ohms

via Delta-Mass Method:

Vas = 5.48 ft³

= 155 litres

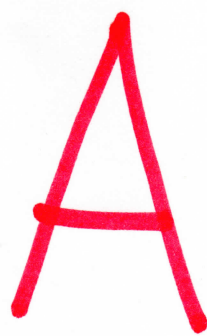
Bl = 15.759 T-m

Cms = 0.4975 mm/N

Mms = 20.765 g

eff = 10.72 %

SPLref = 102 dB



measurement parameters:

fsm = 31.36 Hz

mass+ = 31.4 grams

= 1.10 ounces

Test Resistor = 10.0 Ohms

Effective driver diameter = 9.65 inches

= 24.5 cm

freq shift = -37 %

Driver type: 285-2000 LT

TISSUS

31/10/2013

LAUD2 Thiele/Small Parameter Measurements

fs = 49.48 Hz

Qes = 0.179

Qms = 6.451

Qts = 0.175

Res = 6.50 Ohms

via Delta-Mass Method:

Vas = 5.50 ft³

= 156 litres

Bl = 15.288 T-m

Cms = 0.4985 mm/N

Mms = 20.756 g

eff = 10.10 %

SPLref = 102 dB

measurement parameters:

fsm = 31.33 Hz

mass+ = 31.4 grams

= 1.10 ounces

Test Resistor = 10.0 Ohms

Effective driver diameter = 9.65 inches

= 24.5 cm

freq shift = -37 %