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# Thiele/Small Parameter

### Thiele-Small Parameters

**Measurement method**  
Added mass

**Free Air Measurement**  
Select a measurement

**Added mass measurement**  
Select a measurement  
Added mass (g): 0.000

**Manually Entered Values**  
Voice Coil DC Resistance (ohm): 0.000  
Effective Area (cm<sup>2</sup>): 176.71  
Air Temperature (Celsius): 20  
Air Pressure (mbar): 1013.25

**Motional Impedance (Ritter 3PC)**  
R<sub>0</sub> (ohm): 4.00  
C<sub>MES</sub> (uF): 250.0  
L<sub>0</sub> (mH): 50.000  
β: 0.1000  
ω<sub>0</sub>: 100.0

**Blocked Impedance (T-F)**  
dR (ohm): 0.100  
L<sub>EB</sub> (uH): 100.0  
L<sub>E</sub> (mH): 100.000  
R<sub>SS</sub> (ohm): 100.00  
K<sub>E</sub> (S-H): 0.1000

**Simplified Model Parameters**  
Results area

Calculate Parameters  
Write Parameters to File

Results area



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