

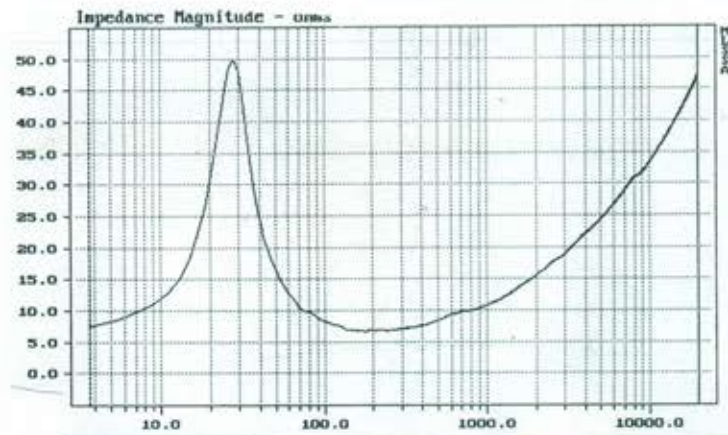
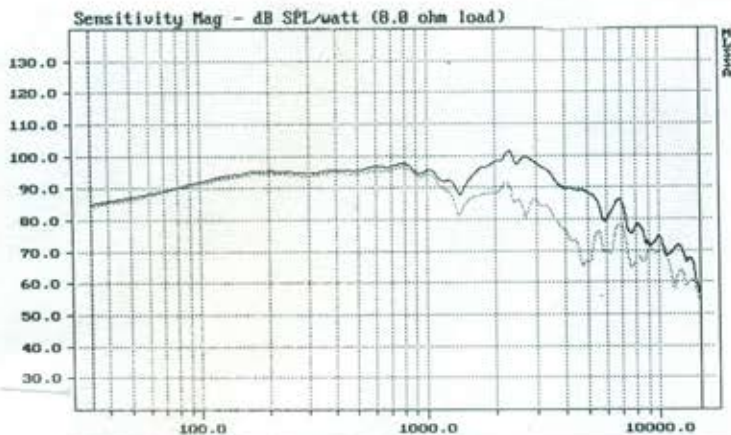
31 TCA WW

Impédance 8 Ohms
Sensibilité 95 dB/W/m
Puissance RMS 150 W
Bobine Fil cuivre. dia. 45 mm
 Support Alu.
Membrane Carbone tressé et traité.
Suspension Demi rouleau néoprène.

Grave-Bas-Médium 31 cm.

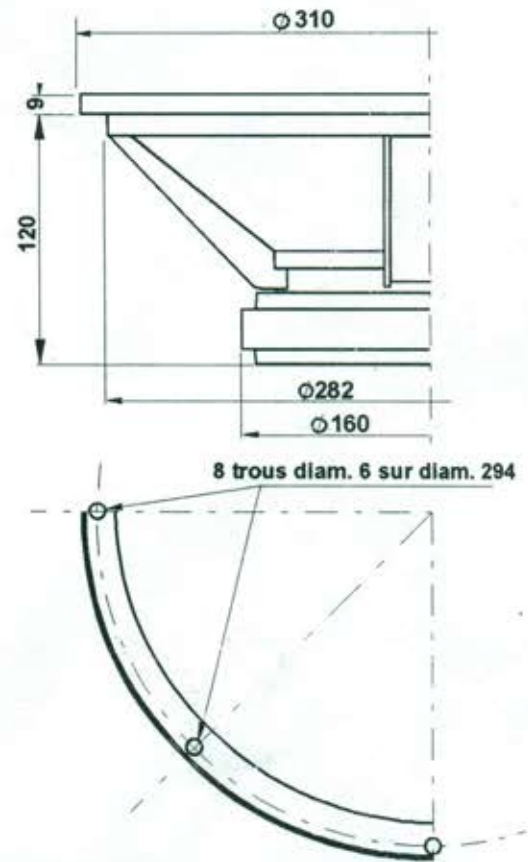
■ Aimant ferrite de 160 mm.
■ Membrane Carbone tressé et traité

Diamètre aimant 160 mm
Diamètre hors tout 310 mm
Trous de fixation 8 dia.6 mm sur dia. 294mm
Poids 6. Kg



Paramètres Thiele & Small

| | |
|-----------------------|---------------------|
| Fs | 27.8 Hz |
| Re | 6.3 Ohms |
| Res | 50 Ohms |
| Qms | 2.55 |
| Qes | 0.32 |
| Qts | 0.29 |
| L | 0.65 mH |
| Vas | 246.2 l |
| Mms | 54.4 g |
| Cms | 601 µm/Newton |
| Radiating area | 540 cm ² |
| Bl | 13.7 Tesla-m |
| Xmax | 5 mm. |



MLSSA SPO 2.0 #920323-1613-1650 for Davis Acoustics

Measured Data

QC Limits

| Line | Parameter | Value | Units | Nominal | Min | Max | Result |
|------|------------|--------|-----------|---------|------|------|--------|
| 1 | RMSE-free | 0.43 | Ohms | 0.00 | 0.00 | 0.00 | |
| 2 | Fs | 27.82 | Hz | 0.00 | 0.00 | 0.00 | |
| 3 | Re | 6.31 | Ohms | 0.00 | 0.00 | 0.00 | |
| 4 | Res | 50.00 | Ohms | 0.00 | 0.00 | 0.00 | |
| 5 | Qms | 2.55 | | 0.00 | 0.00 | 0.00 | |
| 6 | Qes | 0.32 | | 0.00 | 0.00 | 0.00 | |
| 7 | Qts | 0.29 | | 0.00 | 0.00 | 0.00 | |
| 8 | L1 | 0.63 | mH | 0.00 | 0.00 | 0.00 | |
| 9 | L2 | 1.11 | mH | 0.00 | 0.00 | 0.00 | |
| 10 | R2 | 4.39 | Ohms | 0.00 | 0.00 | 0.00 | |
| 11 | RMSE-load | 0.25 | Ohms | 0.00 | 0.00 | 0.00 | |
| 12 | Vas(Sd) | 246.21 | liters | 0.00 | 0.00 | 0.00 | |
| 13 | Mms | 54.43 | grams | 0.00 | 0.00 | 0.00 | |
| 14 | Cms | 601 | IM/Newton | 0.00 | 0.00 | 0.00 | |
| 15 | B1 | 13.66 | Tesla-M | 0.00 | 0.00 | 0.00 | |
| 16 | SPLref(Sd) | 94.0 | dB | 0.00 | 0.00 | 0.00 | |
| 17 | Rub-index | 0.04 | | 0.00 | 0.00 | 0.00 | |

Method: Mass-loaded (40.00 grams)

Area (Sd): 540.00 sq cm

DCR mode: Measure

QC file: CLOSED

Analysis successful. Shift in Fs = -25.7% (-20% to -50% is recommended).

1-20-98 5:12 PM

MLSSA: Parameter