



Model: SRW1083

- Polypropylene Cone
- Rubber Surround
- Dual 4 Ohm Heat Resistant Voice Coil
- Rear Vented Pole Piece
- Large Strontium Ferrite Magnet
- Rubber Magnet Cover
- For Small Sealed or Small Vented Design

Maximum Power Handling (Coils in Series)500 W
 Continuous Power (Coils in Series)250 W
 SPL (Coils in Series)79 dB
 Frequency Response29 Hz ~ 500 Hz
 Woofer Cone MaterialPAPER + 5% KEVLER
 Woofer MagnetFERRITE DUAL
 Woofer BasketSTEEL
 Woofer SurroundFOAM

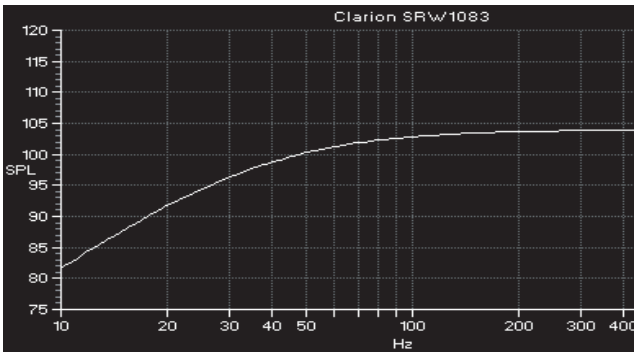
Sealed/Acoustic Suspension

OPTIMUM

Enclosure Airspace (Unfilled) = 1.0 cubic feet

Enclosure Airspace (Filled) = 0.85 cubic feet

$F_c = 51.0$ Hz



Vented/Bass Reflex

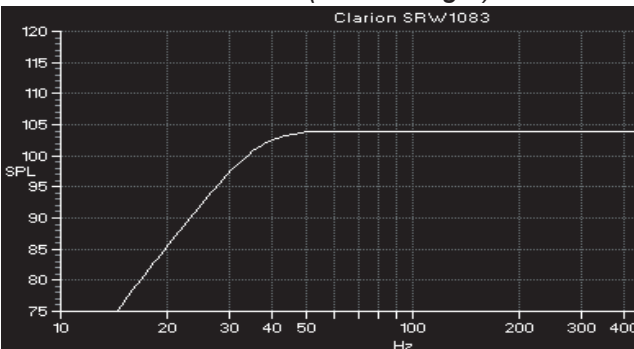
MAXIMUM FLAT

Enclosure Airspace = 1.75 cubic feet

$F_b = 32.1$ Hz

$F_3 = 29.8$ Hz

Port Size = 3" x 10.5" (I.D. x Length)



Thiele Small Parameters

Outside Dia	266 mm
Mounting Hole	228 mm
Mounting Depth	145 mm
Sensitivity	79 dB
Max. Peak Music	500 W
Continuous Power	250 W
Nominal Impedance	4+4 ohm
Re DC Imp ($\pm 10\%$)	3+3 ohm
Le	0.5/2.1 mH
V.C. Diameter	38.55 mm
V.C. Length	41.71 mm
Air Gap	8 mm
Piston Diameter	50 mm
Sd	195 mm
Vas	46.3/45.0 L
Fs	29 Hz
Qts	0.88/0.85
Qes	0.97/0.94
Mms	94.5/100.4 gr
Mmd	100 g
Rms	2.1/2.2 kg/s
Bl	5.3/11.1 N/A
Speaker Displacement	2.9 L
Xmax	9.15 mm
Magnet Weight	35.4 OZ