



6PR-8 6-1/2" POLY CONE RUBBER SURROUND WOOFER

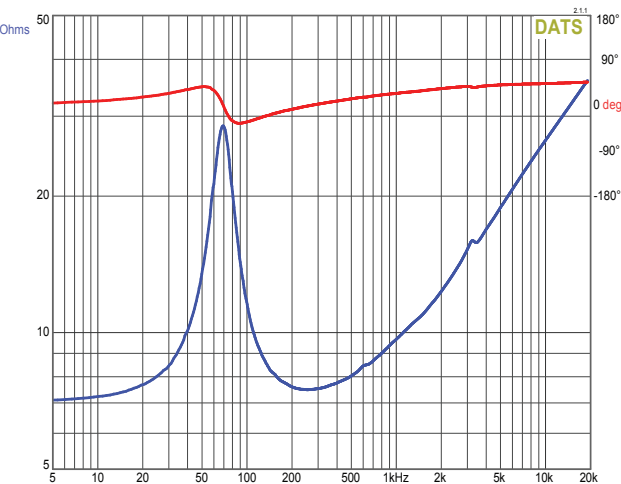
FEATURES

- Polypropylene cone for perfect balance of stiffness, mass, and self-damping
- Butyl rubber surround ensures high excursion and long-term durability
- Optimized motor features high-energy ceramic ferrite magnet, vented pole piece
- Great replacement speaker

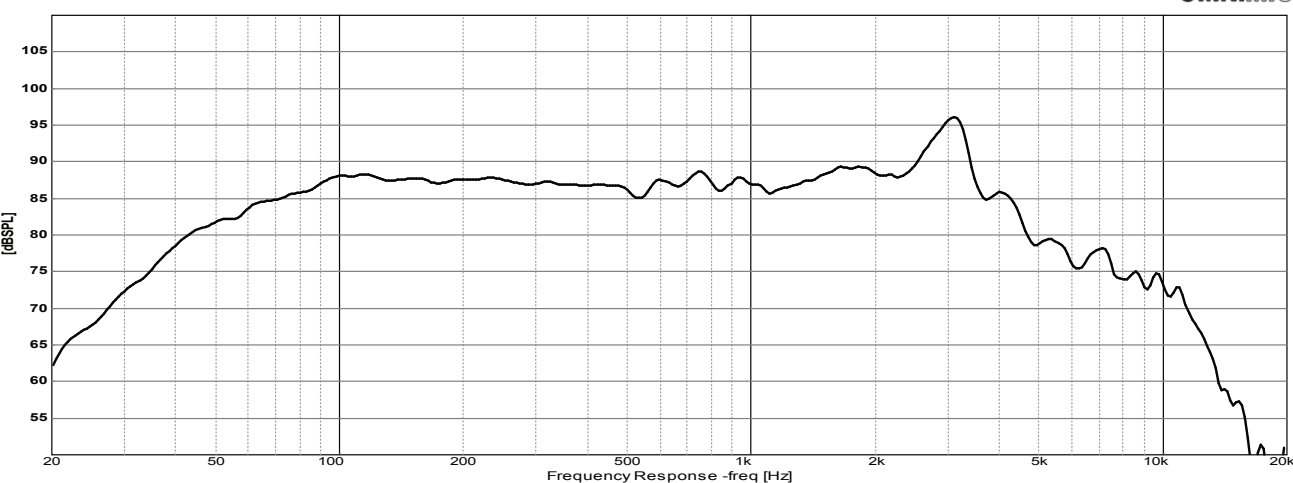
PARAMETERS

Impedance	8 ohms
Re	7.1 ohms
Le	1.1 mH
Fs	69 Hz
Qms	3.51
Qes	1.16
Qts	0.87
Mms	14.2 g
Cms	0.38 mm/N
Sd	140.3 cm ²
Vd	42 cm ³
BL	6.1 Tm
Vas	10.6 liters
Xmax	3 mm
VC Diameter	38 mm
SPL	87 dB @ 2.83V/1m
RMS Power Handling (AES 426B)	60 watts
Usable Frequency Range (Hz)	60 - 8,000 Hz

IMPEDANCE/PHASE



FREQUENCY RESPONSE



Note: 1/24th octave smoothing - nearfield response included in graph below 450 Hz.

MECHANICAL DRAWING

