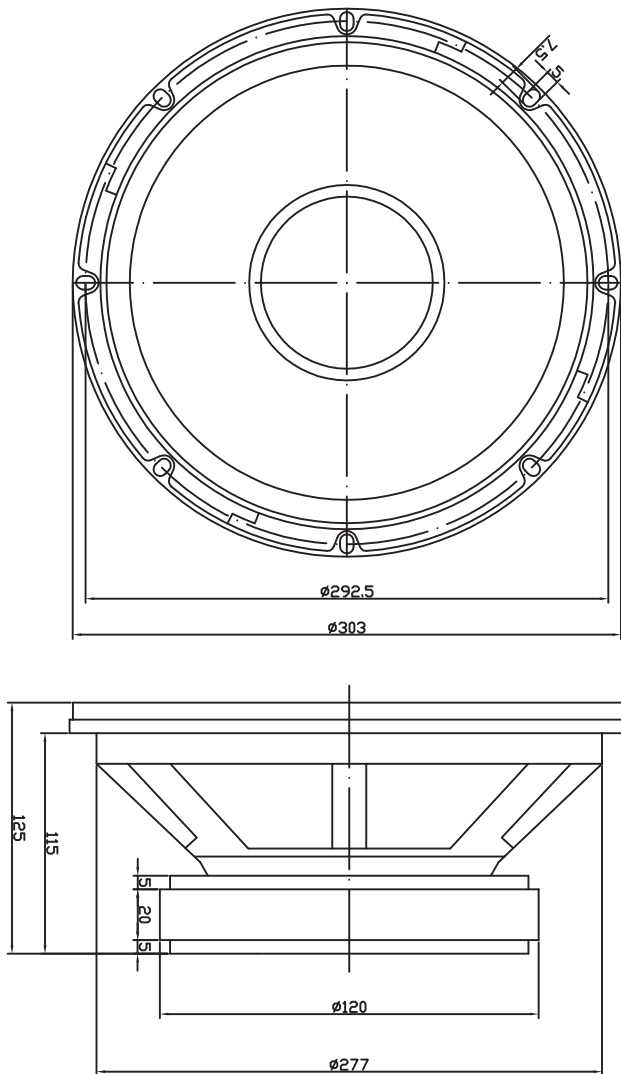




12PR-8 12" POLY CONE RUBBER SURROUND WOOFER

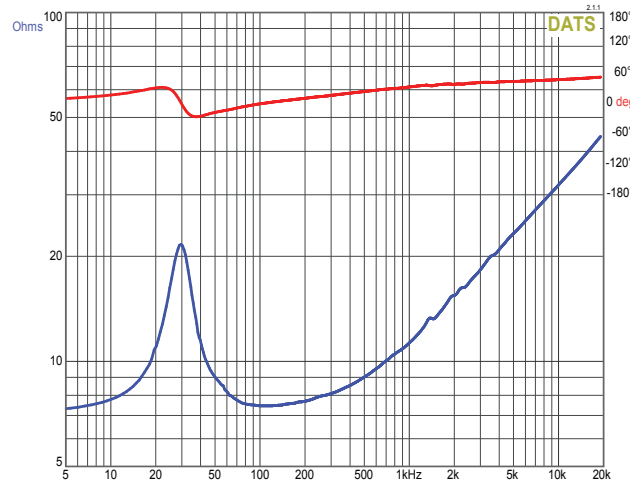
MECHANICAL DRAWING



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

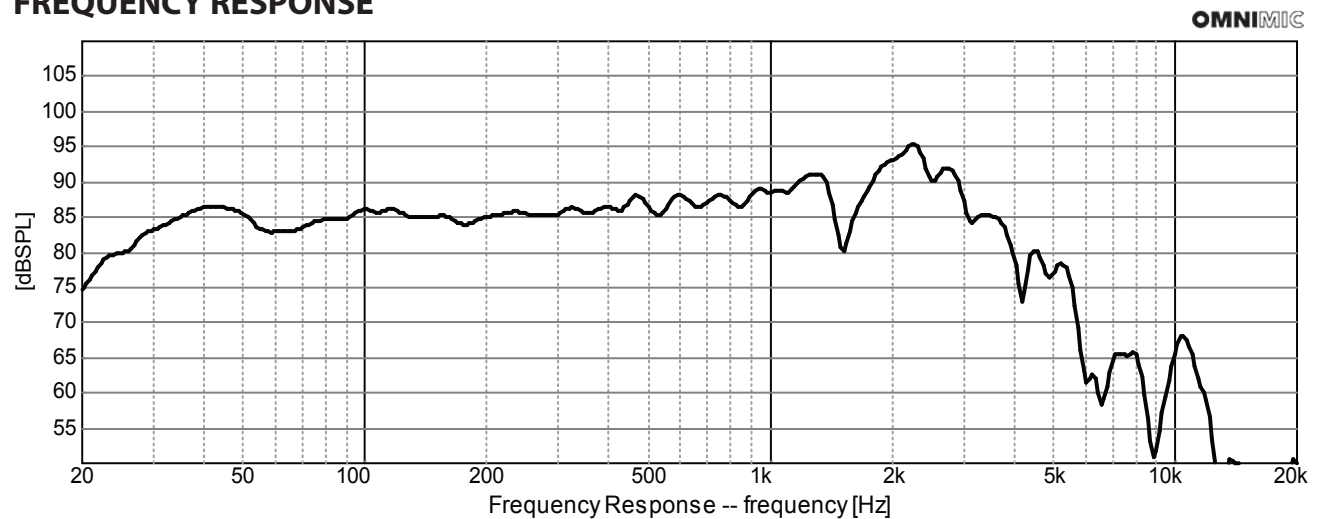
IMPEDANCE/PHASE



PARAMETERS

Impedance	8 ohms
Re	7.2 ohms
Le	1.4 mH
Fs	30 Hz
Qms	3.18
Qes	1.58
Qts	1.06
Mms	100 g
Cms	0.29 mm/N
Sd	523.7 cm ²
Vd	183 cm ³
BL	9.2 Tm
Vas	112.7 liters
Xmax	3.5 mm
VC Diameter	51 mm
SPL	85 dB @ 2.83V/1m
RMS Power Handling (AES 426B)	100 watts
Usable Frequency Range (Hz)	30 - 3,000 Hz

FREQUENCY RESPONSE



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