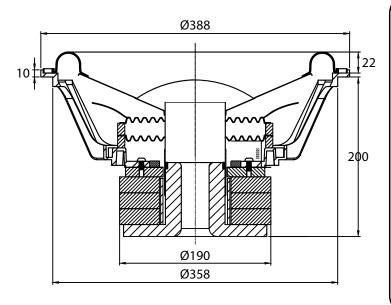


15" Reference Series High Excursion Subwoofer 2+2 ohm

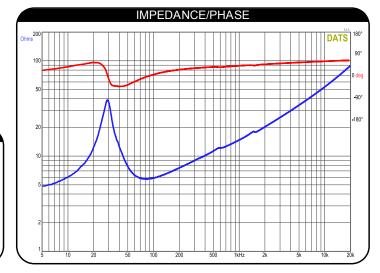
## RSS390HE-22



PARAMETERS	
Impedance	2+2 ohms
Re	4.3 ohms
Le	2.2 mH
Fs	29 Hz
Qms	4.59
Qes	0.58
Qts	0.51
Mms	384 g
Cms	0.08 mm/N
Sd	804 cm <sup>2</sup>
Vd	2171 cm <sup>3</sup>
BL	22.9 Tm
Vas	71.3 liters
Xmax	27 mm*
VC Diameter	76.5 mm
SPL	89.3 @ 2.83V/1m
RMS Power Handling	800 watts
Usable Frequency Range	20 - 600 Hz
[Voice Ceil Length Ten Plate Height]	

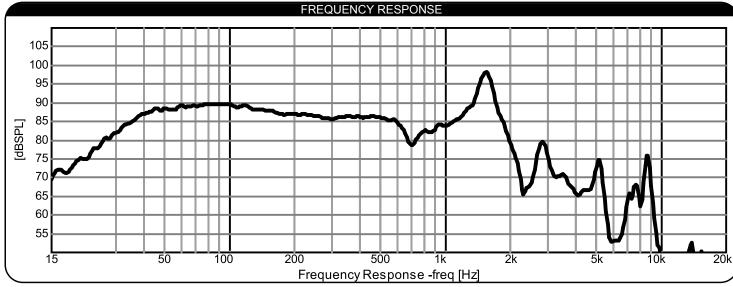
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\* Xmax =  $\left[\frac{\text{Voice Coil Length - Top Plate Height}}{2}\right]$  + 1/3 Top Plate Height



## FEATURES

- Designed for small enclosures
- Copper ring and thick aluminum sleeve provide ultra-low distortion
- Large 3" diameter voice coil wound on a spiral cut aluminum former
- Thick anodized aluminum cone and dustcap improves rigidity and heat dissipation
- Optimized venting for maximum airflow for extremely quiet operation
- Dual spiders and high roll surround for linear high displacement
- Dual 2 ohm voice coils allow various wiring options



**OmniMic**