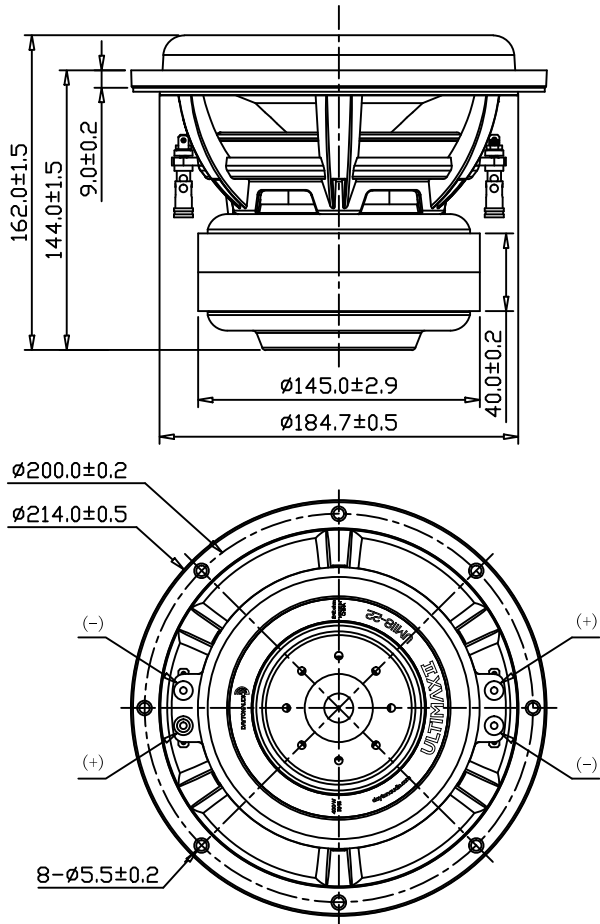




# Ultimax II 8" DVC Subwoofer 2 Ohm Per Coil

UMI18-22

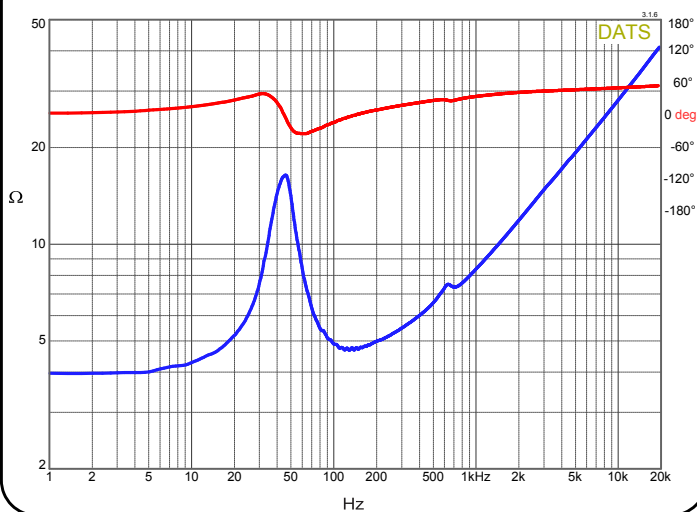


## PARAMETERS

Impedance	2 + 2 ohms *
Re	3.9 ohms
Le @ 1 kHz	0.75 mH
Fs	46 Hz
Qms	3.10
Qes	0.99
Qts	0.75
Mms	82g
Cms	0.148 mm/N
Sd	200 cm <sup>2</sup>
Vd	360 cm <sup>3</sup>
BL	9.7 Tm
Vas	8.4 liters
Xmax	18 mm **
VC Diameter	63.5 mm
SPL	84.1 dB@2.83V/1m
RMS Power Handling (AES 426B)	400 watts
Usable Frequency Range (Hz)	30 - 600 Hz

\*Dual 2-ohm voice coils. All specifications measured with voice coils wired in series.  
 \*\*at 70% BI (Klippel verified)

## IMPEDANCE/PHASE



## FEATURES

- 18 mm Xmax allows the driver to displace substantial amounts of air
- 2-1/2" Flat-wound 4-layer copper voice coil for high power handling
- Woven carbon fiber cone offers a sleek appearance and high rigidity
- Large aluminum pole cap and sleeve to minimize distortion
- Dual spiders maintain cone linearity even at extremely high excursion
- Ample venting facilitates maximum airflow across the voice coil

## FREQUENCY RESPONSE

