

# VONYX

## WK SERIES WOOFER DATA SHEET

902.420

WK13 Woofer Kevlar 13cm 100W RMS

### SPECIFICATIONS

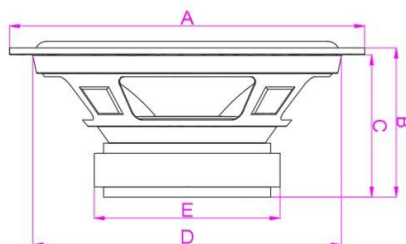
Cone Material	Kevlar
Surround Material	Rubber
Magnet	Ferrite
Magnet Weight	19 Oz
Basket Material	Steel
Voice Coil Material	Copper
Voice Coil Former	Aluminium
Voice Coil Diameter	25.9mm
Net. Weight	110kg
Nominal Impedance	8 $\Omega$
DCR Impedance	7.1 $\Omega$
Sensitivity 1W/1M	85 dB
Frequency Response	Fs-6000Hz
Nominal Diameter	133mm
Rated Power Input	100W
Maximum Power Input	200W

### THIELE SMALL PARAMETERS

Fs	69Hz
Qms	2.55
Qes	1.08
Qts	0.76
Vas	5.83 L
Mms	8.95 g
Sd	83.3 cm <sup>2</sup>
Xmas	+/- 2.5mm
Cms	0.59 mm/N
BL	5.06 Tm

### DIMENSIONS

Mounting Holes	123mm - 4 - 5mm
External Diameter (A)	133mm
Height (B)	77mm
Mounting Depth (C)	69mm
Mounting Diameter (D)	114mm
Magnet Diameter (E)	100mm



### SPL - FREQUENCY GRAPH

## SPL vs Freq

