

VONYX

SPSL SERIES SPEAKER DATA SHEET

902.242

SPSL 15 Chassis Speaker 800W

SPECIFICATIONS

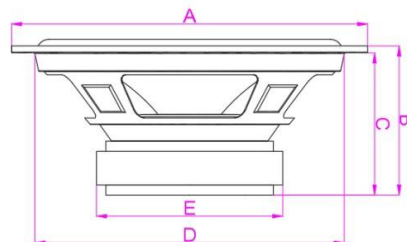
Cone Material	Paper
Surround Material	Cloth
Magnet	Ferrite
Magnet Weight	29 Oz
Basket Material	Steel
Voice Coil Material	Copper
Voice Coil Former	Aluminium
Voice Coil Diameter	38.6mm
Net. Weight	3.25kg
Nominal Impedance	8 Ω
DCR Impedance	7.0 Ω
Sensitivity 1W/1M	90.0 dB
Frequency Response	Fs-4000Hz
Nominal Diameter	383mm
Rated Power Input	400W
Maximum Power Input	800W

THIELE SMALL PARAMETERS

Fs	33Hz
Qms	4.34
Qes	1.86
Qts	1.31
Vas	307 L
Mms	76.0 g
Sd	845.0 cm ²
Xmas	+/- 4.5mm
Cms	0.31 mm/N
BL	7.70 Tm

DIMENSIONS

Mounting Holes	370mm - 8 - 6.5x10mm
External Diameter (A)	383mm
Height (B)	141mm
Mounting Depth (C)	130mm
Mounting Diameter (D)	355mm
Magnet Diameter (E)	120mm



SPL - FREQUENCY GRAPH

SPL vs Freq

