

Penn PA-S18

18.0" Subwoofer · Carbon-Fiber Unibody

24.3 Hz

F3 (-3 dB)

127.3 dB

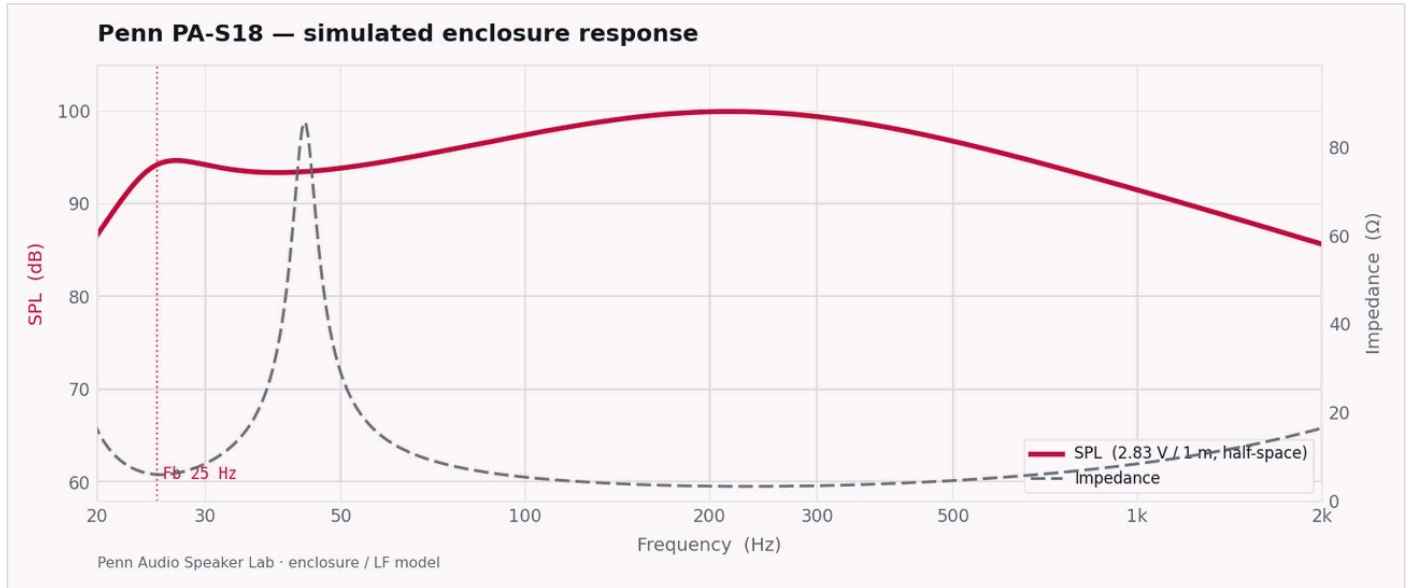
MAX SPL

1200 W

POWER (AES)

4.0 Ω

IMPEDANCE



SPECIFICATIONS

Configuration	Subwoofer, vented bass reflex (front slot port)	Recommended LP	80 Hz LR4 (outboard DSP)
Frequency response (-10 dB)	20.7 Hz - 18 kHz	Enclosure	One-piece carbon-fiber composite Unibody (design)
Frequency response (-3 dB)	24.3 Hz - 18 kHz	Dimensions (W × H × D)	620 × 750 × 780 mm
Cabinet tuning Fb	24.9 Hz	Net internal volume	275.0 L
Sensitivity (1 W / 1 m)	96.54 dB SPL	Net weight	46.0 kg
Maximum SPL (thermal)	127.3 dB @ 1 m	Rigging	M10 HeliCoil 4-point fly grid on top, bottom, left and right faces
Power handling (AES)	1200 W	Connectors	2 × Neutrik Speakon NL4MP, parallel-wired
Nominal impedance	4.0 Ω	Finish	2K polyurethane UV-stable clear coat, semi-matte
LF transducer	18.0" neodymium driver		

Specifications are Penn Audio Speaker Lab design targets and may be refined in production.