



KEY FEATURES

- High output direct radiating single 18" Subwoofer
- Vented Enclosure
- 1000W RMS power handling
- 126dB SPL continuous and 132dB peak high SPL output
- Premium European 18" LF driver with high excursion capacity for extended low frequency response
- High strength fiber-reinforced cone
- Advanced thermal management via internal heatsink on die cast chassis of driver
- Touring grade Baltic Birch plywood CNC cabinet
- Touring grade coating with textured black mat finish, Scratch Resistant coating (Made in Europe)
- Provision for pole mounting top

APPLICATIONS

The SW 118s is a Single 18" Touring Grade Subwoofer for bass reinforcement suitable for

- Medium to large scale PA systems
- Touring systems
- Permanent installation in large Club, Theater, Auditorium and other indoor venues
- DJ and mobile applications
- Side fills on stage

SPECIFICATIONS

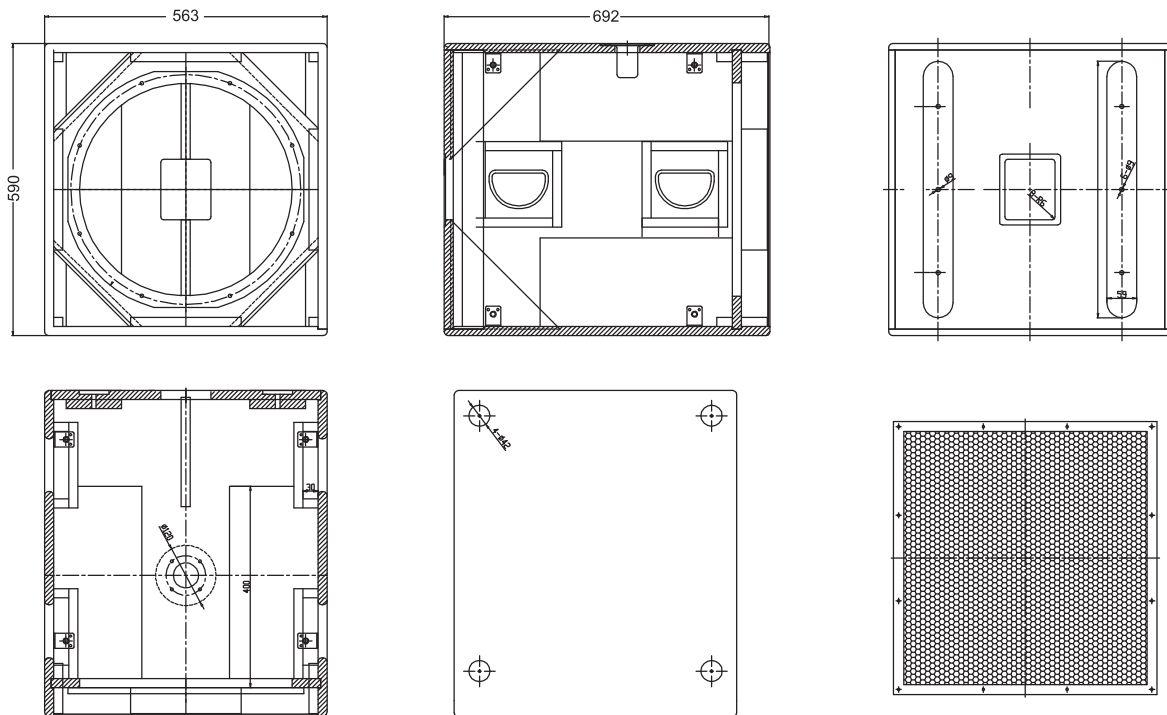
Power Handling	1000W RMS (AES) 2000W Program / 4000W Peak
Nominal impedance	8 ohms
Frequency response -6dB half space	34Hz - 1500Hz
Average Sensitivity	96dB/W/m
Calculated Maximum SPL / 1m	126dB continuous 129dB Program 132dB Peak
Recommended low cut filter	35Hz 24dB/oct
Recommended amplifier	Up to 2000W (no clip)
Low Frequency driver	Custom Premium 1x18" (4" VC long excursion)
Connectors	NEUTRIK Speakon NI4
Pole mount	35mm top hat
Cabinet	CNC made with tongue & groove assembly 15 and 18mm Russian birch plywood
Finish	Touring grade coating with textured black mat finish, Scratch Resistant coating
Size (WxHxD)	563x590x692mm 22.2"x23.2"x27.2"
Weight	42Kg (92.6lbs)

VAL audio

SW 118s

Ultra High Performance Subwoofer

DRAWING



SW 118s

WIRING

