

DG118A

REFLEX SELF POWERED SUBWOOFER SYSTEM



- 18" Reflex Subwoofer System
- Pole Mount Cup Included
- Powering Mode: Self Powered with 1500 W Digital Power Module
- For Touring or Permanent Installation

Product Information

DG118A is a reflex subwoofer with high performance, high power handling, low distortion for professional sound reinforcement. The cabinet is constructed of birch plywood of 15 mm reinforced with optimized reflex for low distortion. The ferrite woofer construction is custom of 460 mm (18") diameter with 100 mm (4") split winding copper voice coil, 57 mm (2") peak-to-peak excursion before damage, double silicone spider with optimized compliance, ventilated voice coil gap for reduced power compression, aluminium demodulating ring for very low distortion. The powering mode is Active with Digital Amp module and DSP Controller. It is possible to choice within 4 different preset stored by default.

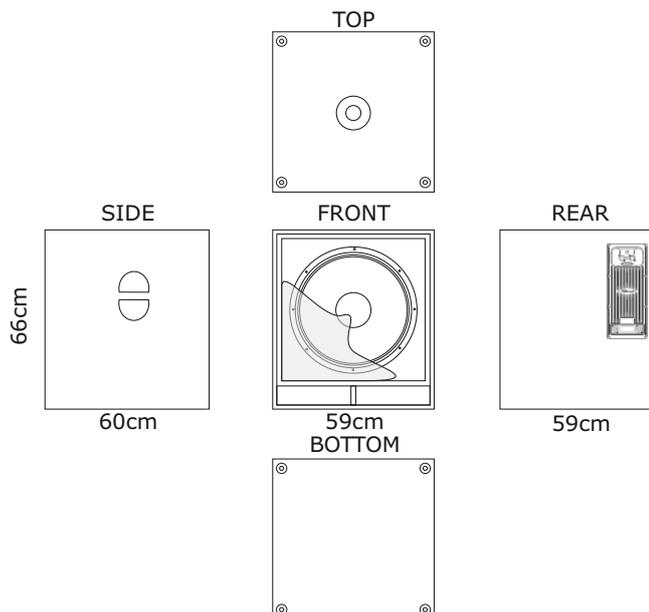
Enclosure Material

- Enclosure Material: Birch Plywood of 15 mm
- Finish: Texture Polyurethane Black Paint
- Suspension: Pole Mount Cup
- Grille: Powder Coated Perforated Steel with anti-dust foam
- Connectors: Neutrik XLR In & Out + AC Power: 240V, Powercon In & Out

INSTALL | CONCERT HALL | EVENTS | TOURING

Data Sheet

| | |
|--|--------------------------------------|
| Frequency Response | ±5 dB 35 Hz ~ 150 Hz -10 dB 30 Hz |
| Sensitivity (1 Watt @ 1 m) | 97 dB |
| Max SPL Calculated (Power EIAJ) [PEAK] | 125 dB [128 dB] |
| Nominal Input Impedance (Ω) | 8 Ω |
| Power Handling (Watts EIAJ) [PEAK] | 700 W [1400 W] |
| Nominal Dispersion (@ -6 dB) | 360° |
| Dimensions mm (±1 mm) (H x W x D) | 660 x 590 x 600 |
| Weight | 46 Kg |



SELF POWERED