

TRx

TRx118N Single 18-inch Subwoofer

Features

- ◆ Compact Light Weight High Efficiency Design
- ◆ Heavy-Duty Neodymium 4-inch VC 18-inch Woofer
- ◆ 16-Gauge Black Acoustic Foam Backed Grill
- ◆ Black DuraTex™ weather resistant finish

Application

The **TRx118N** is very compact high Q subwoofer design to add extended low frequencies to any system. Effective for both permanent and portable applications, it comes with handles, rubber footpads, and a top located 1-3/8-inch pole mount cup.

Applications include:

- ◆ Small to Medium Club System
- ◆ DJ system
- ◆ Small to Medium House of Worship
- ◆ Working Band PA



Description

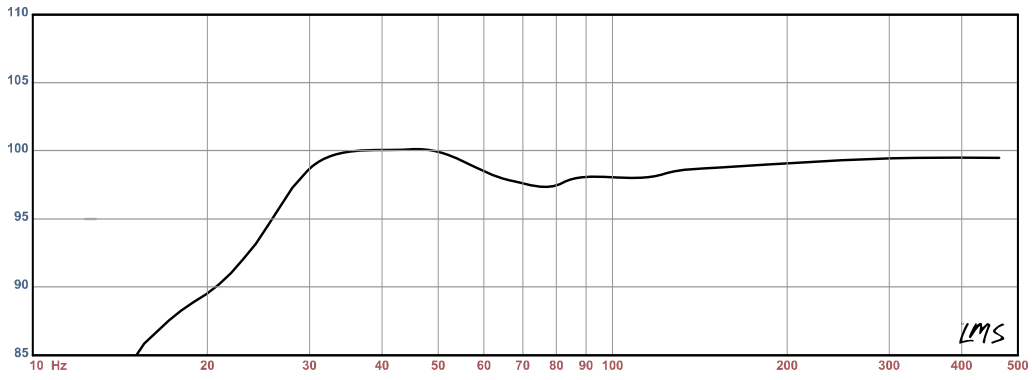
The **TRx118N** is our finest lightweight single 18-inch subwoofer system. The high power, lightweight Neodymium 18-inch woofer features a 4-inch voice coil with a power capacity of 800w/1600w peak. Besides the outstanding deep bass performance, the weight has been reduced by 5 kgs compared to similar ceramic systems. A pole mount is featured for suspending a TRx115N or TRx12N. The enclosure is constructed of CNC machined multi-ply Hardwood with heavy gauge steel powder coated front grills. The crossover includes 4 pin NL4 Speakon connectors mounted on FR4 double sided circuit boards for solid construction and durability.

Specifications TRx118N

System Type:	18-inch Sub, bass-reflex
Frequency Response:	29 Hz – 2K Hz (-10DB) 35 Hz – 1.5 Hz (-3 dB)
Coverage Pattern:	omni
Crossover:	none internal
Crossover Frequency:	recommended 90-150 Hz
Power:	Continuous / Program / Peak
Full Range	800w /1600w /3200
Recommended Amplifier Power:	1200 – 2400w
Sensitivity (1w @ 1m):	98dB
Maximum SPL:	127dB
LF Driver:	18-inch Neodymium 4-inch VC woofer
Nominal Impedance full range:	8 ohms
Enclosure:	18mm Multi-Ply Hardwood
Suspension/Mounting:	Top: 1-3/8-inch Pole Mount Cup
Finish:	Black DuraTex™
Transport:	2 Recessed Handles
Grill:	Black powder coated steel Acoustically Transparent Foam Backing
Connectors:	Two NL-4 Neutrik Speakon's
Dimensions (H x W x D):	23.5 in x 19.75 in x 22.75 in 600 mm x 505 mm x 580 mm
Net Wt:	61 lb (28 kg)

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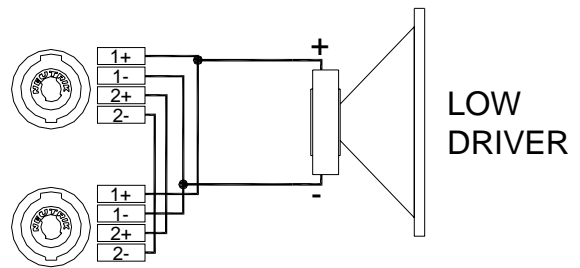
Frequency Response



TRx118 Rear Plate



Block Diagram in Full Range Mode



Dimensions

