



FX3.15

High-output 3-way speaker system

► Features

- High output 3-way active driven system
- Horn loaded system
- 750 Watt RMS Power
- Multifunctional carry handles for easy handling
- Metal frame for safe & easy rigging
- 90° x 40° Rotatable horn
- 18 mm solid plywood enclosure construction
- Weatherproof Dura Coat texture paintwork
- IPx5 Ingress protection

► Applications

- Touring applications
- Fixed PA installations
- Sports venues
- Athletic fields & football stadiums
- Live concerts
- Clubs & Discotheques
- Theatre



The FX3.15 is a 3-Way high-output, active driven compact High / Mid / Mid-Bass speaker cabinet which is a part of the unique and versatile FX series system.

In combination with the FX1.18 bass cabinet available in the FX series, this truly modular system can be scaled and adapted for every application where a powerful system with a high clarity and sound quality is required.

This three-way cabinet includes a 15" horn-loaded Mid-Bass driver, 6" loaded mid speaker and 1.75" PEEK (Polyether ether ketone) compression driver. The entire system has a power handling of 750 Watt RMS with a maximum power of 1500 Watt. The Mid-Bass section takes part for 500 Watt RMS while the Mid section takes part for 200 Watt RMS and the High section represents 50 Watt RMS.

The horn with a coverage pattern of 90° x 40° incorporates both High and Mid frequency drivers which can be rotated allowing complete flexibility in selection of horizontal & vertical as well as left & right positioning.

This system shall be active processed and powered by separate amplifiers for each section. The connections for each sections are performed using two 8-pin speakon compatible connectors, allowing link-through when multiple identical speakers are used in the same system.

The compact enclosure is provided with weatherproof and scratch resistant Dura Coat textured paintwork and is fitted with eight carry handles allowing easy carriage and handling of the system. The integrated metal rigging frame allows easy and secure rigging, allowing multiple cabinets to be rigged together.

► Specifications

| SYSTEM SPECIFICATIONS | | |
|---|--|--------------------------------|
| Speaker Type | 3-Way high output speaker cabinet | |
| Max Power | 1500 W | |
| RMS Power | 750 W | |
| Impedance | 8 Ohm | |
| Sensitivity (1W/1m) | 105 dB | |
| Sound Pressure (Max W/1m) | 134 dB | |
| Frequency Response (±3 dB) | 130 Hz - 20 kHz | |
| Frequency Range (-10 dB) | 85 Hz - 20 kHz | |
| Cross-over Type | Active driven system | |
| Horizontal Dispersion | 90° (Rotatable) | |
| Vertical Dispersion | 40° (Rotatable) | |
| IP Rating (Ingress Protection) | IPx5 | |
| PRODUCT FEATURES | | |
| Dimensions (Width x Height x Depth) | 714 x 456 x 580 mm | |
| Weight Net | 47.5 Kg | |
| Driver | High | 1,75" PEEK |
| | Mid | 6" Neodymium |
| | Mid-Bass | 15" Ferrite |
| Connection | 2 x 8-Pin Speakon compatible connector (Allowing linkthrough) | |
| Construction | 18 mm solid plywood with Dura Coat weather and scratch resistant coating | |
| Mounting & Handling | Carry handles | 8 Integrated carry handles |
| | Rigging | Integrated metal rigging frame |
| Available Colour | Black (RAL9005) | |
| SHIPPING & ORDERING | | |
| Packaging | Carton box | |
| Shipping Weight & Volume | 51.1 Kg - 0,19 Cbm | |
| *AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products | | |