

FX3.15 High-output cabinet 15"

Highlights:

- · High output 3-way active driven system
- · Integrated carry handle on both sides
- · Integrated metal rigging frame
- · High quality 18 mm plywood
- DuraCoat™ texture paintwork
- IPx5 Ingress protection
- 90° x 40° Rotatable horn

The FX series is a unique and versatile speaker system series. When you combine the FX1.18 bass cabinet with the FX3.15 3way active speaker cabinet, 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. The compact enclosures are provided with weatherproof and scratch resistant DuraCoat textured paintwork and are 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. 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. 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 linkthrough when multiple identical speakers are used in the same system.

Applications:

- · Live performances
- Sport facilities
- Clubs, discotheques
- Events
- · Concert venues



Certification:



Properties:



Impedance:



System specifications:

Speaker type		3-way high outputs speaker cabinet
Max. Power		1500 W
RMS Power		750 W
Impedance		8 Ω
Sensitivity (1W/1m)		105 dB
Sound Pressure (Max. W/1m)		134 dB
Frequency	Response (± 3 dB)	130 Hz - 20 kHz
	Range (-10 dB)	85 Hz - 20 kHz
Crossover	Туре	Active driven system
Dispersion	Horizontal	90° (Rotatable)
	Vertical	40° (Rotatable)
Ingress Protection rating		IPx5
Connectors		$2\times8\text{-pin}$ Speakon compatible connector (Allowing linkthrough)
Drivers	HF	1.75" PEEK
	MF	6" Neodymium
	LF	15" Ferrite

Product Features:

Dimensions		714 x 456 x 580 mm (W x H x D)
Weight		47.500 kg
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
Colours		Black (RAL9005)