# **HQ** series







#### **KEY FEATURES**

- · Flyable low frequency system
- · DX finish (Fiberglass) for direct exposure
- · Two 18LX loudspeakers
- · Bass-reflex configuration
- · High power handling capacity
- · Stainless steel rigging kit

#### **DESCRIPTION**

HQ-218 is a subwoofer designed for medium- to large-scale applications, ideal for venues such as pavilions, stadiums, and auditoriums. The system features two 18" long-excursion drivers equipped with 4" voice coils, mounted in a direct-radiation configuration, allowing it to deliver powerful and controlled low-frequency performance.

HQ-218 covers a frequency range from 50 Hz to 125 Hz, reaching a maximum sound pressure level of 140 dB SPL. With a power handling capacity of 2000 W RMS and 8000 W peak power, this system is designed to provide a deep and impactful bass response in demanding environments.

The enclosure is built from birch plywood and is available in two versions: CX (Covered Exposure), featuring an ISO-flex coating on both the interior and exterior, and DX (Direct Exposure), which adds an external fiberglass layer and an internal gel coating for enhanced weather resistance. Both versions comply with the IP54 standard, ensuring the system's durability in adverse weather conditions.

Equipped with M10 rigging points, HQ-218 is a robust and reliable solution for permanent installations requiring powerful low-frequency response, offering seamless integration into large-scale venue configurations.



#### **SPECIFICATIONS**

#### **Performance**

Frequency Range (-10 dB)	50 Hz - 125 Hz
Nominal Impedance	4 ohms
RMS Power Handling	2000 W
Peak Power Handling	8000 W
On-axis Sensitivity 1W/1 m	101 dB SPL
Maximum Peak SPL at 1 m	140 dB

#### Connectors

Audio Input Connector	1 x speakON NL4 Covered Barrier Strip Terminals
Audio Output Connector	1 x speakON NL4 Covered Barrier Strip Terminals

#### **Enclosure**

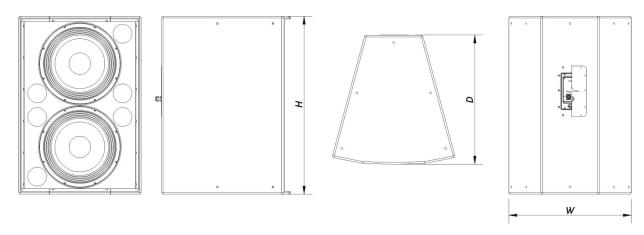
Enclosure Construction	Birch Plywood	
Enclosure Geometry	Rectangular	
Rigging	M10 Rigging Points	
Finish	Fiberglass	
Color	Black	
Depth	720 mm (28,4 in)	
Dimensions ( H x W x D )	990 x 685 x 720 mm 39,0 x 27,0 x 28,4 in	
Net Weight	67,0 kg (147,7 lb)	



#### Components

LF Driver	18LX
Shipping	
Carton Dimensions ( H x W x D )	1.070 x 745 x 767 mm 42,1 x 29,3 x 30,2 in
Shipping Weight	78,0 kg ( 172,0 lb )

#### **DIMENSIONS**



### ORDERING INFORMATION

Model	Description	P/N
System		
HQ-218-DX		10432040
Replacement Parts		
18LX	Cone Transducer	10214270
GM-18LX	Recone Kit	20208310



#### **Accessories**

ANL-2	Rigging Accessories	10101020

