

IB18

Presentation:

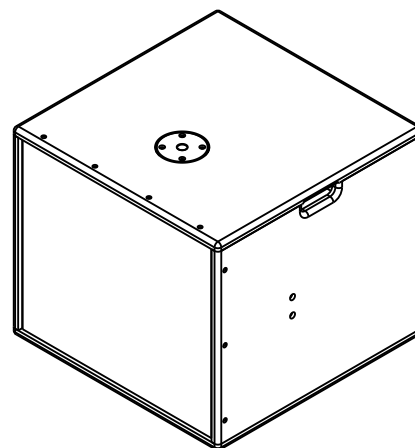
The INSTALL SUB subwoofer series were designed to be an universally useable solution for installations seeking for a discrete but compact and effective subwoofer. Its bass reflex design is engineered to be as compact as possible while giving the maximum performance in terms of sound quality and bass response to any a PA installation.

The series comprises 5 models, IB8 with a 8" (1.5in VC), IB12 with a 12" (2.95in VC), IB15 with a 15" (4in VC), IB212 with 2x 12" (2.5in VC) and IB18 with a 18" (3in VC) all equipped with rubber surround EU transducers to provide excellent power density in compact enclosures.

To ensure a perfect matching and avoid undesired vibrations during high SPL operation the IB18 is constructed in 18mm reinforced birch plywood with a rugged and durable polyurea coating.

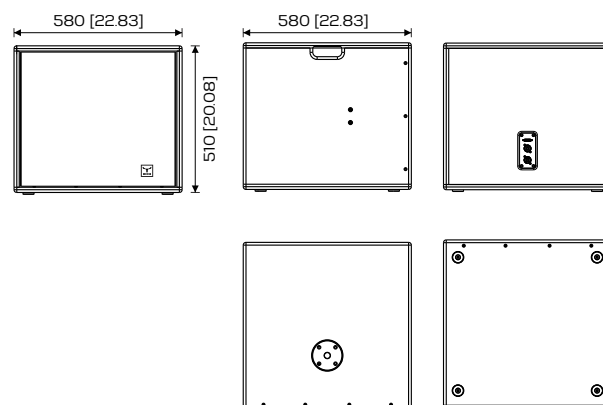
This INSTALL SUB series is the perfect partner to work with MOOSE INSTALL and PURE series acting as a supplement in PA installations to complete the existing sound with a deep and extended low frequency response, the ideal solution to any installed sound applications where space is limited allows close placement to any wall or corner.

The perfect solution for bars and restaurants, hotels, retail, etc.



Features:

- Bass reflex installation subwoofer
- Available in passive/active versions
- 1x 18" (3in VC) LF EU transducer
- 700W AES / 1400W Program power
- Euroblock terminal + dual NL4 speakon
- Versatile, compact to permit unobtrusive placement
- M20 threaded SM720 pole mount
- 4x M8 inserts for wall mount bracket
- Rugged and durable 15mm birch plywood construction
- Powder coated custom perforated steel grille



Dimensions in mm [in]

Technical specifications:

Acoustical

Type	Compact passive subwoofer
Enclosure design	Bass reflex
Power rating (RMS/Program)	700W / 1400W
Frequency range	38 - 220Hz (-10dB)
Nominal impedance	8 ohm
Transducer type	1x 18" LF (3in VC) EU transducer
Crossover frequency	120Hz (rec.)
SPL (1W/1kHz)	132dB @ 1m
Sensitivity	98dB
Connector	Euroblock speaker terminal + dual NL4 speakon

Mechanical

Enclosure	15mm birch plywood, rugged polyurea coating
Grille	Custom perforated metal grilles w/ acoustic foam
Color	Black or white textured
Hardware	4 rubber feet
	M20 threaded SM720 pole mount
	4x M8 inserts for Wall mount bracket (optional)
Dimensions	580x580x510mm 22.83x22.83x20.08in
Weight	33Kg 72.75lb

