

S8018 II

SUBWOOFER



DESCRIPTION

The S8018 II high-efficiency subwoofer is the ideal low-frequency extension to complement RCF installed systems.

The low-frequency transducer is a hypervented vented, high excursion RCF Precision 18" woofer with a 4" inside/outside voice coil to minimize power compression and extend the life of the product.

The system is able to produce a Max SPL of 137 dB and handles 1500 Watts AES.

Using bass-reflex loading the subwoofer design ensures an efficient acoustic response down to 30 Hz.

This new woofer design is the result of the latest refinements in RCF experiences in compact active and passive subwoofer design, resulting in a fast and controlled reproduction of the bass frequency range.

The Baltic birch plywood enclosure is painted with black, heavy duty, textured epoxy. The front is protected by a strong powder coated metal grille. The cabinet features two Neutrik Speakon™ connectors in a recessed input plate.

A M20 pole mount adaptor is provided on the top of the cabinet, integrated hand carry points on the cabinet sides.

MAIN FEATURES

- 18" high-efficiency 4" voice-coil woofer with Inside/Outside Coil Technology
- 137 dB maximum sound pressure level
- Response down to 30 Hz
- Rectangular box enclosure with protective metal grille
- 35 mm standard pole mount in top section of cabinet
- Baltic Birch cabinet painted with black, heavy duty, textured epoxy
- Integrated hand carry points

MAIN APPLICATIONS

- Low Frequency Enhancement
- Music Enhancement
- Special Effects Reinforcement
- Entertainment Systems
- Live Music Reinforcement
- Mid to Large Club Sound Systems

ACOUSTICAL SPECIFICATIONS

Frequency response:	30 Hz ÷ 200 Hz
Max SPL:	137 dB
Sensitivity 1W/1m:	100 dB
Coverage angle:	-
Compression driver:	-
Midrange:	-
Woofer:	18" neo, 4" voice coil
Power handling:	1500W

INPUT SECTION

Input signal (Impedance):	8 Ω
Input connector:	Speakon NL4
Output signal connector:	Speakon NL4

PROCESSOR SECTION

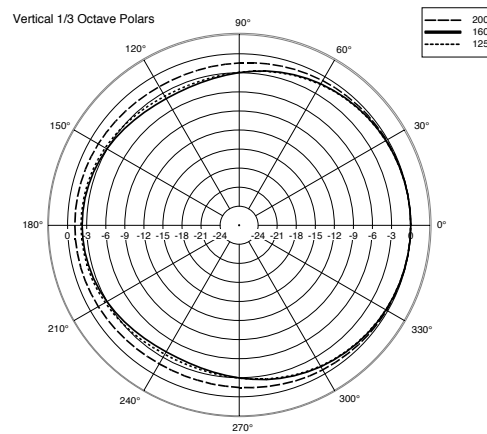
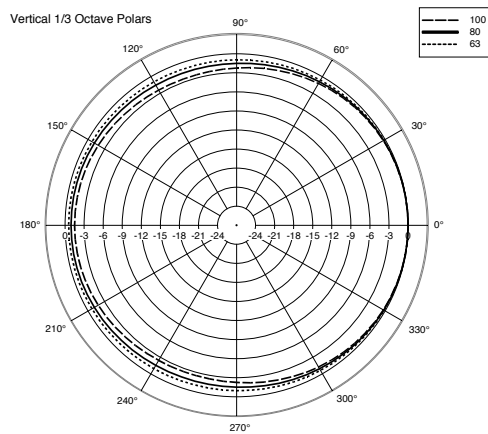
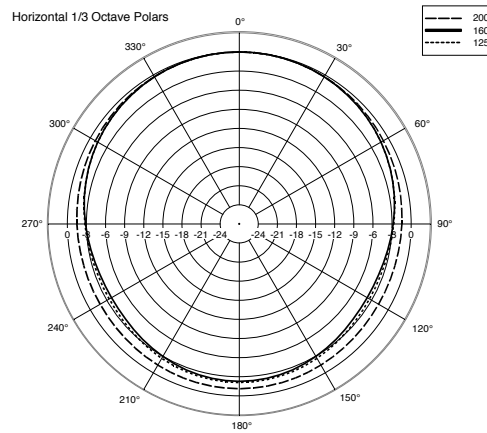
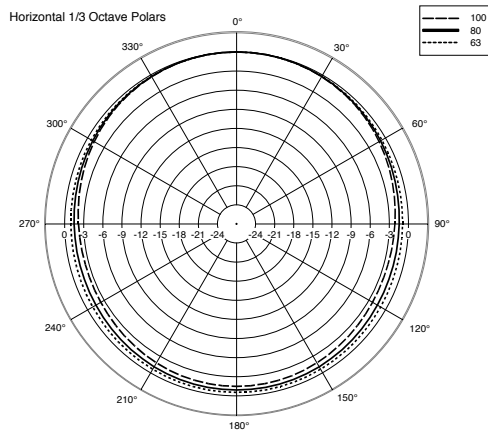
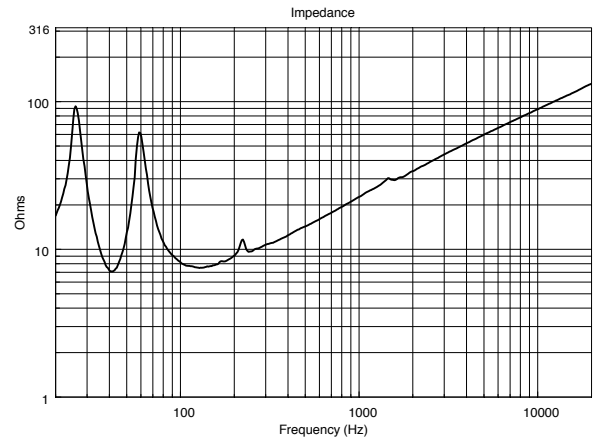
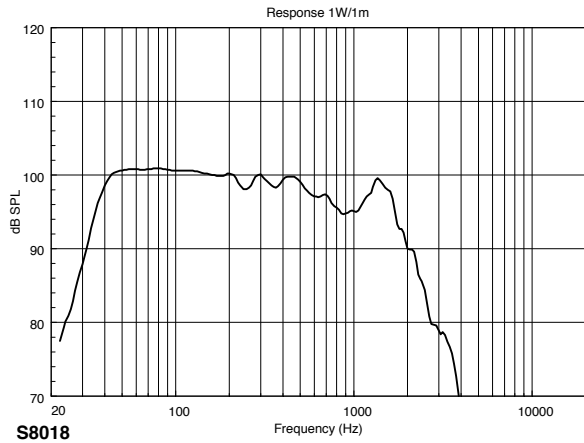
Crossover frequencies:	-
Protections:	-

PHYSICAL

Cabinet:	Baltic birch - Black epoxy coating
Dimensions (HxWxD):	630x 530x 770 mm (24.80"x20.87"x30.31")
Weight:	43 kg (94.60 lbs)
Hardware:	M20, Recessed side handles
Handles:	2 on side
Pole Mount :	only AC PM M20
Colour:	Black epoxy coating



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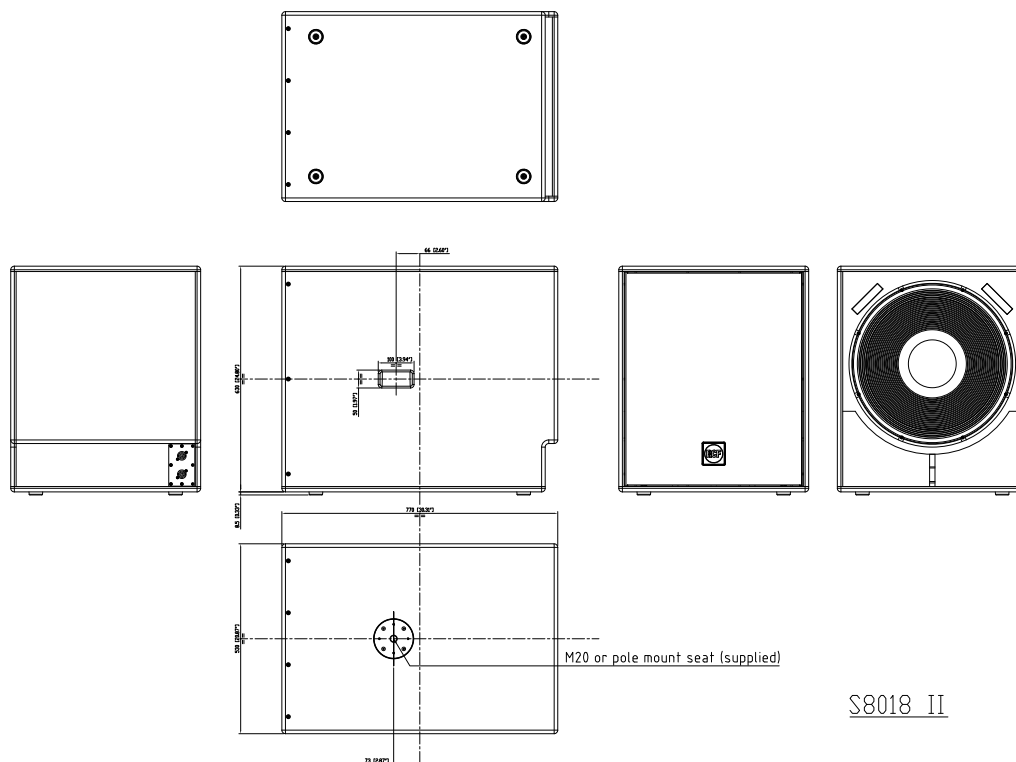
S8018 II

1.0-F-N

PART NUMBERS

13000390

DIMENSIONS (All data are in mm)



ACCESSORIES

AC PM M20

M20 pole mount for TT22, TT22-A, TT25 and TT25-A speakers.