# **SUB 9007-AS**

### **ACTIVE HIGH POWER SUBWOOFER**

The SUB 9007-AS is one of the most powerful 2x21" subwoofers in the field of live sound. Featuring two, high power, hyper-vented 21" neodymium woofers with 4.0" inside-outside voice coils, this cabinet deliver a serious amount of low frequencies. Powered by a 6800 W digital amplifier, the SUB 9007-AS can perform in the most demanding situations. The housing of the SUB 9007-AS match the RCF D-Line HDL50 and HDL20 array systems, enabling stacked systems built in a perfect combination.

p.n. 130.00.483 (230 V) p.n. 130.00.484 (115 V)

- 6800 Watt Peak power 3400 Watt RMS
- 143 dB max SPL
- 25 Hz 120 Hz frequency response
- 2 x 21" Woofer
- DSP controlled Input section with selectable presets
- RDNet remote and control
- Delay control
- Baltic birch tour grade cabinet



ON BOARD

■ Live sound

Rental

**■ Portable PA** 



#### HYPERVENTED HIGH POWER NEODYMIUM WOOFERS

The new custom designed 21" transducers join the ultimate power performance to the incredibly lightweight. RCF manufacture these components to deliver the cleanest, punchiest and undistorted low frequencies reproduction. In order to dissipate the heat generated by the powerful 4.0" voice coil, RCF engineers have developed a unique



#### **DSP PROCESSING**

A new generation DSP handles all the processing within the cabinet and allows control of soft clipping limiters, rms limits, amplitude and phase equalization. From the enconder on the input panel it is possible to adjust gain, low pass and high pass crossovers, delay, phase and cardioid equalization. Using the integrated RDNet remote control it's also possible to access all these setting.



## HEAVILY BRACED PLYWOOD CABINET

The cabinet is in made of high quality birch plywood with every layer glued with a special water resistant adhesive that makes the cabinet weatherproof. The heavily braced internal structure of the cabinet survives long-term use and transportation and presents two separate acoustic chambers for the woofers and a separate housing for the amplifier to guarantee the best components efficiency and reliability. The heavy-duty front grille integrates a central reinforcement bar and is power coated. The SUB 9007-As is equipped with 8 aluminum handles (4 per side) with ergonomic rubber handgrip and is ready to be equipped with transportation wheels.