

[H]ardBASS Club Series

CS18

Club-Series 18" Subwoofer

Introduction:

The CS18 is a Club-Series 18" Subwoofer made for Nightclubs and Installed Sound Systems. It is perfectly suited to heavy, sustained BASS-centric performances.

Specifications:

1400W Program Power / 700W RMS Power Rating
Forced Air-Induction/Vented Voice Coil/Vented Pole Piece
Bumped-back for unrestricted excursion
80 Oz Ceramic Ferrite Magnet / Copper-cap motor system
3" "Turbo-Cooled" Voice Coil
96dB SPL Sensitivity / 30Hz to 2,000Hz usable frequency range
8 Ω Nominal impedance

Thiele/Small Parameters

fs 29 Hz Sd: 1238 cm²
re: 5.7 Ω
Qms: 11.1 Qes: 0.34 Qts: 0.33
Compliance Equivalent Volume, VAS: 439 Ltr
Mechanical Compliance of Suspension, Cms: 201.5 μ m/N
Diaphragm Mass including airload, Mms: 154 g
BL product: 21.65 T/M

Mounting information:

Overall Diameter: 460mm
Baffle Hole Diameter: 422mm
Mounting Holes Diameter: 7mm
Mounting Holes P.C.D. 445mm
Depth: 202mm



