

# **Bass Guitar Speakers**

# PULSE15

15-inch steel-chassis bass guitar speaker





With a longer voice coil for increased 'throw' and a multi-roll surround that provides exceptional linearity and superb bass extension the 400-watt PULSE 15 is impeccably-designed sonic artillery. Featuring a Kevlar-loaded cone and rigid steel chassis designed for maximum energy transfer this robust and reliable 15 inch bass guitar speaker truly is a powerhouse of deep bass tone.

### **General Specifications**

**Nominal Diameter** 381mm / 15in 400W Power Rating Rated impedance 8Ω Sensitivity 96dB Magnet type Ferrite 76.2mm / 3in Voice coil diameter Voice coil material Copper

Cone material Kevlar loaded paper

Polyimide

Cloth-sealed Surround material 40-3500Hz Frequency range Gap height (Hg) 8mm / 0.3in VC winding height (Hvc) 17.5mm / 0.68in

# **Mounting Information**

Former material

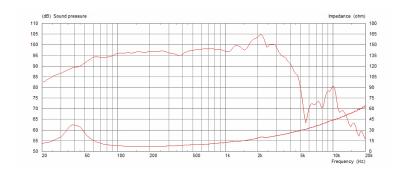
Cut-out diameter 351mm / 13.8in Diameter 385mm / 15.2in 9.2x6.2mm / 0.36x0.2 Mounting hole dimensions

4in

Mounting hole PCD 369mm / 14.5in Number of mounting holes

Chassis depth (inc gasket) 117mm / 4.61in Magnet depth 46mm / 1.79in Overall depth 162mm / 6.4in Unit weight 4.9kg / 10.8lb

### $8 \Omega$ Frequency Response



#### **Parameters**

 Sd
 855.3cm2 / 132.57in²

 Fs
 35.1Hz

 Mms
 83.32g / 2.94oz

 $\begin{array}{lll} \text{Qms} & 4.75 \\ \text{Qes} & 0.474 \\ \text{Qts} & 0.431 \\ \text{Re} & 5.7 \, \Omega \end{array}$ 

 Vas
 246.7l / 8.7ft <sup>3</sup>

 Bi
 15.06Tm

 Cms
 0.24mm/N

 Rms
 3.93kg/s

 Le (at 1kHz)
 0.87mH

Xmax 4.75mm / 0.18in

