

# **Bass**

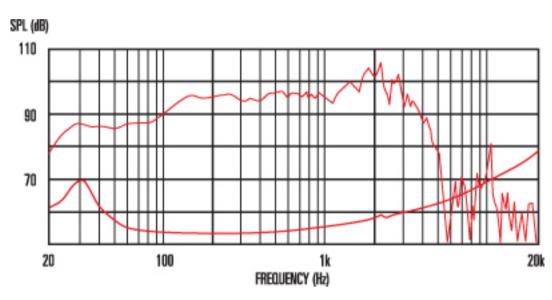
# PULSE15





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.

#### 8 Frequency Response



## **General Specifications**

Nominal diameter	15", 381mm
Power rating	400W
Nominal impedance	8
Sensitivity	96dB
Magnet type	Ferrite
Voice coil diameter	3", 76.2mm
Coil material	Copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Surround material	Cloth-sealed
Frequency range	40-3500Hz
Xmax	0.18", 4.75mm
Gap depth	0.31", 8mm
Voice coil winding width	0.68", 17.5mm

#### **Small Signal Parameters**

D	0.33m/12.99in
Fs	35.7Hz
Mms	83.32g/2.94oz
Qms	4.75
Qes	0.474
Mmd	55.06g/1.94oz
Qts	0.431
Re	5.76
Vas	246.7lt/8.7cu.ft.
ВІ	15.06Tm
Cms	0.24mm/N
Rms	3.93kg/s
Le (at 1kHz)	0.87mH

## **Mounting Information**

Cut-out diameter	13.8", 351mm
Diameter	15.2", 385mm
Mounting slot dimensions	0.36x0.24", 9.2x6.2mm Ø
Mounting slot PCD	14.5", 369mm
Number of mounting slots	8
Overall depth	6.4", 162mm
Unit weight	10.8lb, 4.9kg



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom