

Bass

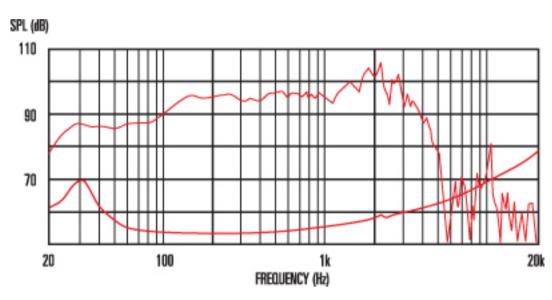
PULSE15





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 steelchassis designed for maximum energy transfer, this robust and reliable speaker truly is a powerhouse of deep bass tone.

8 Frequency Response



General Specifications

Nominal diameter	15", 381mm
Power rating	400W
Nominal impedance	8Ω
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	5.76Ω
Vas	246.7lt/8.7cu.ft.
BI	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