

PROFESSIONAL LOUDSPEAKER

IT15-350



Specifications

General Specifications

Nominal diameter.....	381 mm/15 in
Power rating.....	350 W(AES)
Nominal impedance.....	8Ω
Sensitivity.....	97 dB
Frequency range.....	45-3500 Hz
Chassis type.....	Cast aluminum
Magnet type.....	Ferrite
Magnet weight.....	2.31 kg/81.4 oz
Voice coil diameter.....	76.2 mm/3.0 in
Coil material.....	CCA-W
Former material.....	Glass fiber
Cone material.....	Paper
Surround material.....	Cloth
Suspension.....	Single
X-max.....	3.5 mm/0.14 in
Gap depth.....	10 mm/0.39 in
Voice coil winding width.....	17 mm/0.67 in
Net Weight.....	7.8 kg/17.2 lb
Packing Dimension WxDxH.....	415 x 415 x 200 mm
Shipping Weight.....	8.9 kg/19.6 lb

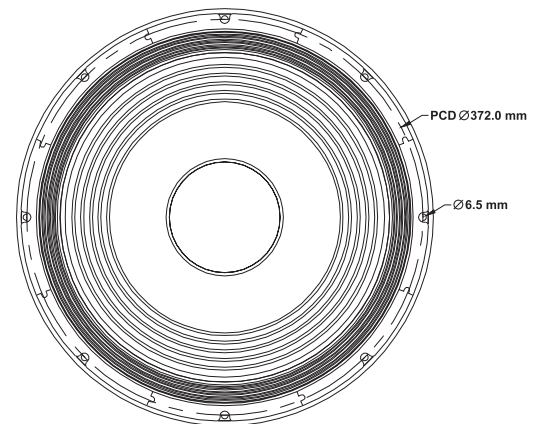
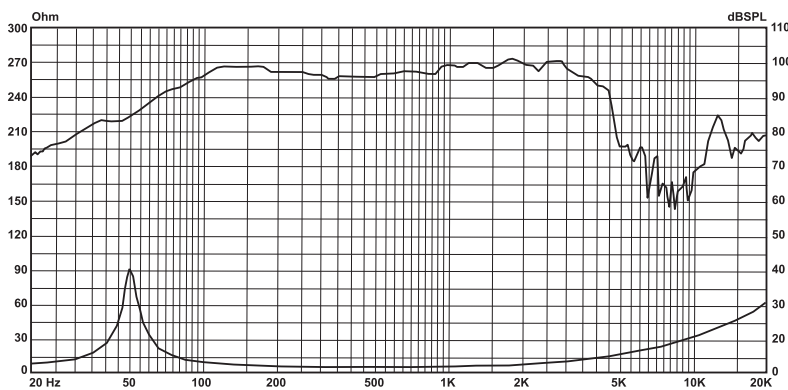
Small Signal Parameters

Re.....	5.5Ω
Fs.....	50 Hz
Mms.....	86.04 g/3.04 oz
Mmd.....	71.66 g/2.53 oz
Qms.....	7.48
Qes.....	0.48
Qts.....	0.45
Vas.....	119.64 lt/4.22 ft ³
SD.....	855 cm ²
Bl.....	17.68 Tm
Cms.....	1.2e-04 m/N
Rms.....	3.65 Ns/m
Le (at 1kHz).....	0.48 mH

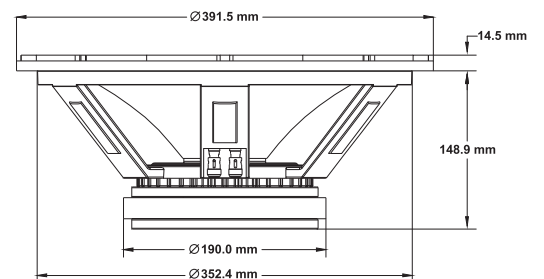
Features

- 15" Woofer
- 3" Voice Coil
- 350 Watts Power Handling
- Ferrite Magnet
- Die Cast Aluminum Chassis

Frequency Response and Impedance Curves



TOP VIEW



SIDE VIEW