

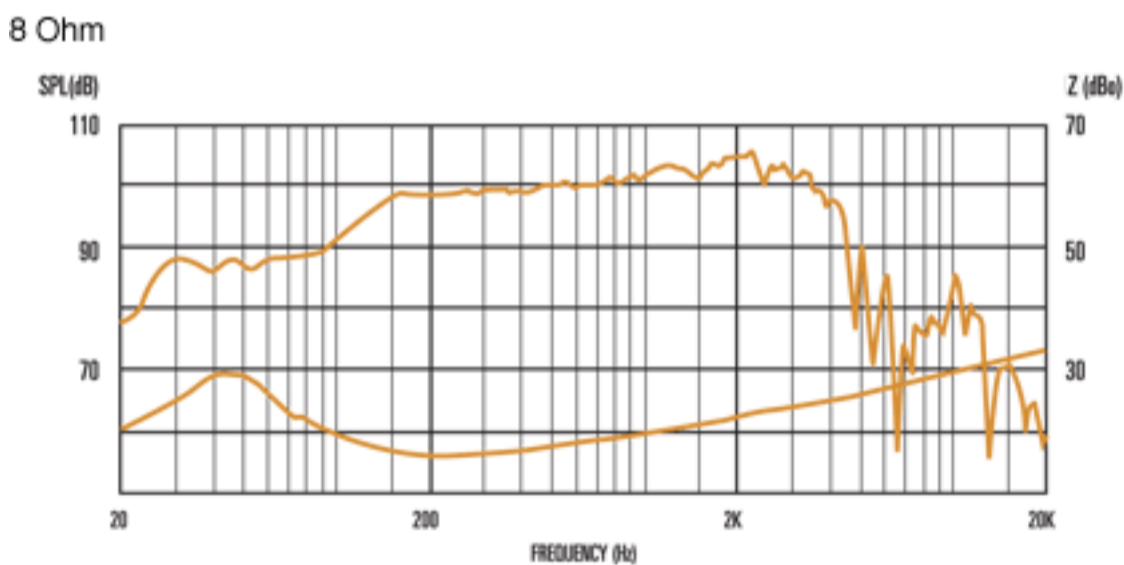
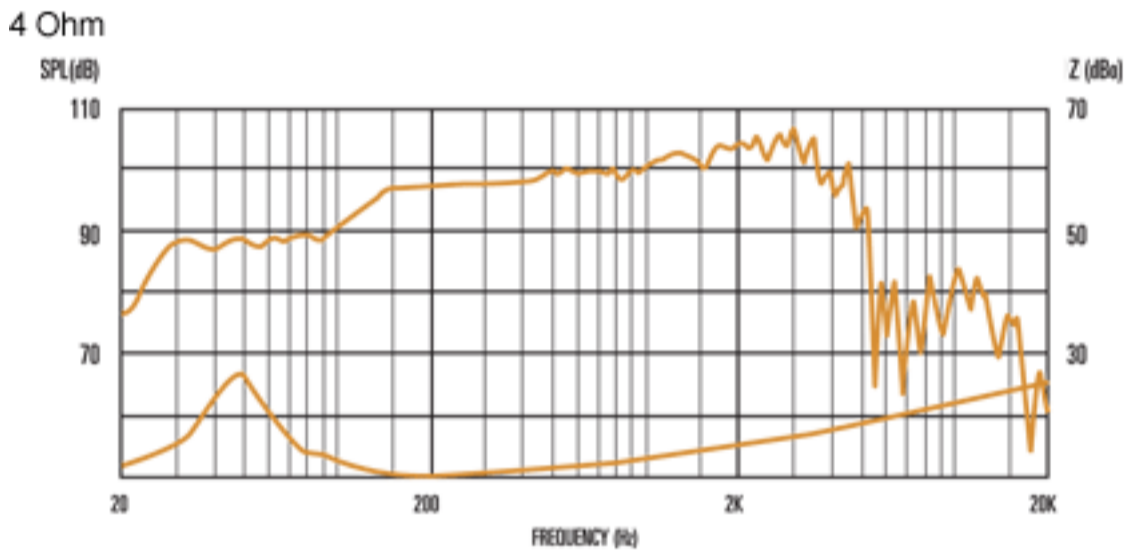
### BN15-300S



Developed using our unrivalled knowledge of Neodymium magnet structures, Orange Label drivers are highly efficient with fast response times - making them ideal for clean, snappy percussive styles, including slap bass. These efficient speakers feature enhanced mid-range punch to cut through the mix while delivering solid lows.

Equipped with lightweight Neodymium magnets, Orange Label speakers offer a super-fast response, ideal for modern styles where a clean, snappy sound is required.

#### 8 Ω Frequency Response



#### General Specifications

Nominal diameter	381mm/15in
Power rating	300Wrms
Nominal impedance	Available 4 Ω or 8 Ω
Sensitivity	99dB
Magnet type	Neodymium
Voice coil diameter	63.5mm/2.5in
Coil material	Copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Surround material	Cloth-sealed
Frequency range	47-4000Hz
Xmax	2.5mm/0.098in
Gap depth	8mm/0.31in
Voice coil winding width	13mm/0.51in

#### Small Signal Parameters

D	0.33m/12.99in
Fs	50Hz
Mair	14.15g/0.499oz
Mmd	61.42g/2.17oz
Qms	7.26
Qes	0.58
Qts	0.54
Re	2.71 Ω
Vas	138.9lt/4.9ft3
Bl	10.49Tm
Cms	0.13mm/N
Rms	3.26kg/s
Le (at 1kHz)	0.27mH

#### Mounting Information

Cut-out diameter	351mm/13.8in
Diameter	385mm/15.2in
Mounting slot dimensions	9.2 x 6.2mm/0.36 x 0.24in
Mounting slot PCD	369mm/14.5in
Number of mounting slots	8
Overall depth	152mm/6in
Unit weight	2.3kg/5.1lb