

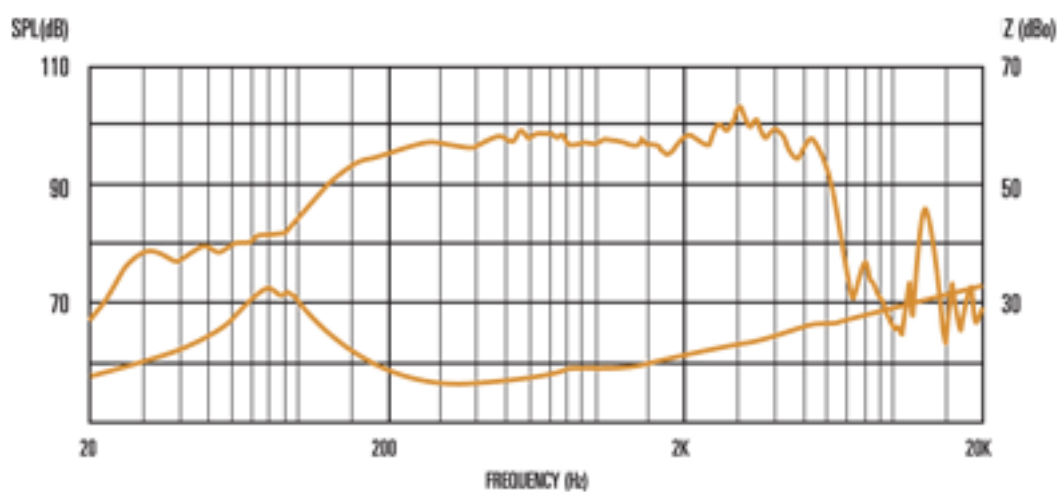
### BN10-200S



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 Frequency Response



#### General Specifications

Nominal diameter	254mm/10in
Power rating	200Wrms
Nominal impedance	8
Sensitivity	98dB
Magnet type	Neodymium
Voice coil diameter	50.8mm/2in
Coil material	Copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Surround material	Cloth-sealed
Frequency range	80-5000Hz
Xmax	2mm/0.078in
Gap depth	8mm/0.31in
Voice coil winding width	12mm/0.47in

#### Small Signal Parameters

D	0.21m/8.27in
Fs	89.4Hz
Mair	3.64g/0.128oz
Mmd	22.6g/0.79oz
Qms	4.82
Qes	0.38
Qts	0.35
Re	5.47
Vas	20.5lt/0.72ft <sup>3</sup>
Bl	14.6Tm
Cms	0.12mm/N
Rms	3.06kg/s
Le (at 1kHz)	0.46mH

#### Mounting Information

Cut-out diameter	229mm/9in
Diameter	256mm/10.1in
Mounting slot dimensions	6 x 8mm/0.24 x 0.31in
Mounting slot PCD	245mm/9.6in
Number of mounting slots	4
Overall depth	112mm/4.4in
Unit weight	1.5kg/3.3lb