



The VC Series is the ideal column speaker range where sound projection is necessary due to reverberant conditions. The loudspeakers are designed to have wide horizontal angle to increase coverage area while its narrow vertical angle to increase directivity. The VC Series are constructed from die-casted and extruded aluminium for durability and aesthetic appeal. All models are supplied with matching transformer to cater for both 70V and 100V line. The VC Series consists of three models: VC 520, VC 540, and VC 560. Each model is different by the rated power and it provides multiple power tapping.

- Full-range column drivers project speech with high intelligibility, holding clarity even across large, echo-prone spaces.
- Fully weatherproof to IP65, ready for permanent outdoor mounting and regular wash-down.
- VC 520, 100 V line taps: 20 W, 15 W, 10 W; 70 V line taps: 10 W, 7.5 W, 5 W.
- VC 540, 100 V line taps: 40 W, 30 W, 20 W; 70 V line taps: 20 W, 15 W, 10 W.
- VC 560, 100 V line taps: 60 W, 50 W, 40 W; 70 V line taps: 30 W, 25 W, 20 W.
- Die-cast aluminium construction finished in white, set behind a steel grille, shrugs off sun, salt, moisture and years of demanding outdoor service.
- VC 520, 132 × 355 × 115 mm (W × H × D), 2.6 kg.
- VC 540, 132 × 576 × 115 mm (W × H × D), 4.2 kg.
- VC 560, 132 × 683 × 115 mm (W × H × D), 4.8 kg.
- A natural fit for houses of worship, transport terminals, atriums, sports halls and covered walkways.

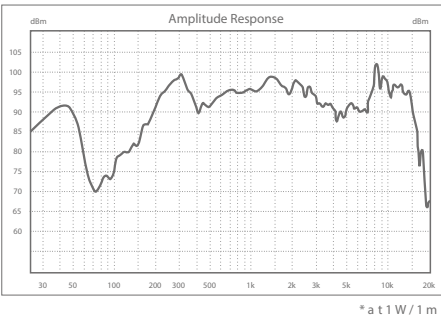


Technical Specification

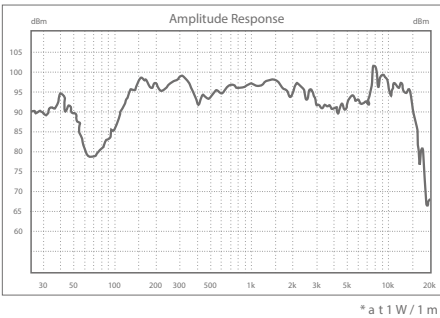
	VC 520	VC 540	VC 560
Rated Input	100V : 20W (20 - 15 - 10W) 70V : 10W (10 - 7.5 - 5W)	100V : 40W (40 - 30 - 20W) 70V : 20W (20 - 15 - 10W)	100V : 60W (60 - 50 - 40W) 70V : 30W (30 - 25 - 20W)
Rated Impedance	0.5kΩ, 0.7kΩ, 1.0kΩ	0.3kΩ, 0.3kΩ, 0.5kΩ	0.2kΩ, 0.2kΩ, 0.3kΩ
Frequency Response	90 Hz ~ 16 kHz	90 Hz ~ 16 kHz	90 Hz ~ 16 kHz
Sensitivity 1W @ 1m	91/104 dB	91/107 dB	91/109 dB
Speaker Component	131 mm Full-range x 2nos.	131 mm Full-range x 4nos.	131 mm Full-range x 5nos.
Dust & Water Protection	IP65 (acc. to IEC 529)	IP65 (acc. to IEC 529)	IP65 (acc. to IEC 529)
Material & Finish	Enclosure: Aluminium, white Grille: Treated Steel, white	Enclosure: Aluminium, white Grille: Treated Steel, white	Enclosure: Aluminium, white Grille: Treated Steel, white
Dimensions	132 x 355 x 115 mm (W x H x D)	132 x 576 x 115 mm (W x H x D)	132 x 683 x 115 mm (W x H x D)
Weight	2.6 kg	4.2 kg	4.8 kg

Frequency Response

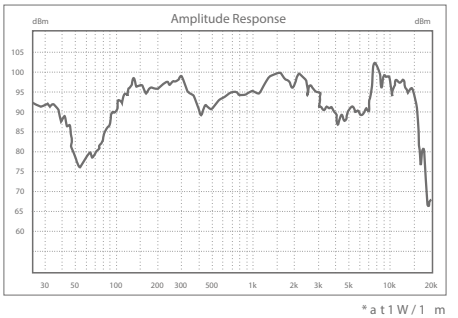
VC 520



VC 540



VC 560



SPL Polar Plot

