



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.

- Suitable for applications where a controlled sound projection is required due to reverberant conditions.
- Wide horizontal angle improves coverage while narrow vertical angle increases directivity.
- Aluminium construction for added protection and aesthetic appeal.
- Utilizes full range long excursion loudspeaker components which enhances frequency response and sound quality.
- Integrated with a line matching transformer suitable for 70 V / 100 V line distributed speaker system.
- Swivel mounting brackets are provided for easy installation.



VC 520

VC 540

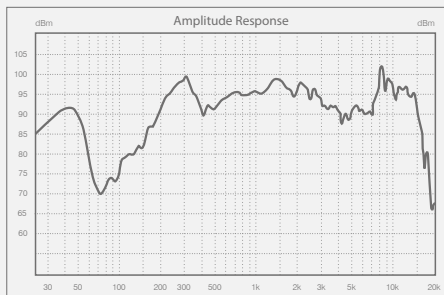
VC 560

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	500Ω (500-667-1000Ω)	250Ω (250-333-500Ω)	133Ω (133-200-250Ω)
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	Aluminum (Body), Treated Steel (Mesh), White	Aluminum (Body), Treated Steel (Mesh), White	Aluminum (Body), Treated Steel (Mesh), 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

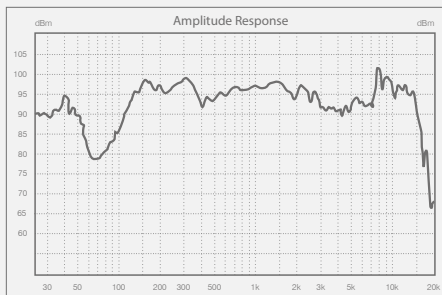
Frequency Response

VC 520



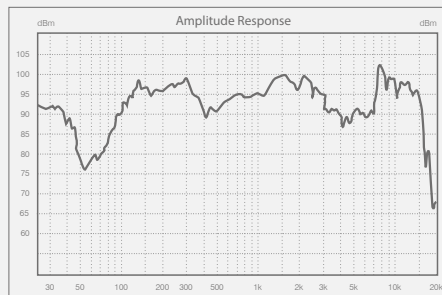
* at 1 W / 1 m

VC 540



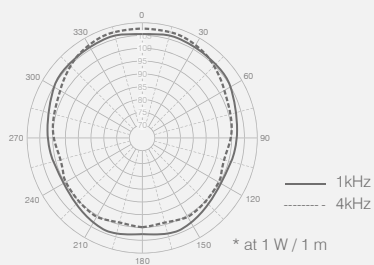
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VC 560

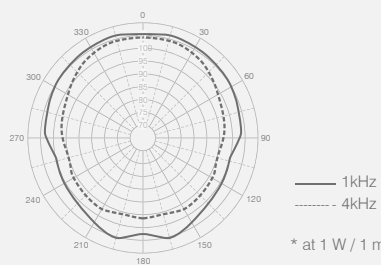


* at 1 W / 1 m

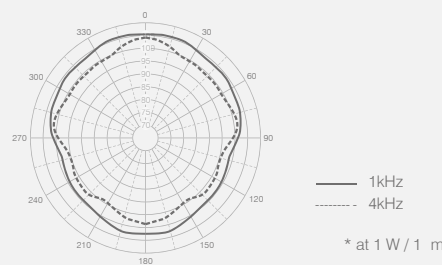
SPL Polar Plot



* at 1 W / 1 m



* at 1 W / 1 m



* at 1 W / 1 m