

Install

DVS 6

6" Coaxial Surface-Mount Loudspeaker for Installation Applications

Technical Specifications

Performance

Frequency response (-3 dB) ¹	80 Hz - 20 kHz
Frequency response (-10 dB) ¹	65 Hz - 30k Hz
System sensitivity (1 W @ 1 m) ²	88 dB
Dispersion (-6 dB)	90 degrees conical
Transducers	Coaxial
Low frequency	165mm (6.5") mineral loaded cone material
High frequency	20 mm (0.79)
Crossover	4.3 kHz - 2nd order LF, 2nd order HF
Directivity (Q)	10.6 averaged 1 kHz to 10 kHz
Directivity (DI)	9.6 averaged 1 kHz to 10 kHz
Rated maximum SPL ²	105 dB (average) 111 dB (peak)

Non Transformer Version

Maximum wire gauge for connector	2.5 mm CSA (AWG12)
Safety Agency Ratings	UL-1480, CE

Power Handling

Average	60 W
Programme	120 W
Peak	240 W
Recommended amplifier power	120 W @ 6 Ohms
Nominal impedance	6 Ohms

Construction

Enclosure	ABS
Grille	Aluminium, painted
Connectors	Euroblock type removable locking connector with screw terminals with "loop through" facility
Supplied accessories	Yoke bracket
Packed quantity	2
Dimensions (H x W x D)	340.5 x 212.2 x 216.5 mm (13.41 x 8.36 x 8.52")
Non-transformer versions	
Net weight	3.6 kg (8 lbs)
Shipped weight	8.9 kg (20 lbs)
Transformer versions	
Net weight	4.8 kg (10.6 lbs)
Shipped weight	11.3 kg (25 lbs)

Notes

- (1) Average over stated bandwidth. Measured at 1 metre on axis in an anechoic chamber
(2) Unweighted pink noise input, measured at 1 metre in an anechoic chamber

A full range of measurements, performance data, and Ease Data can be downloaded from www.tannoy.com

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