Tannoy CVS 8 BK 8 inch Coaxial In-Ceiling Loudspeaker for Installation Applications/Black

Frequency response (-3 dB) (1) 79 Hz - 21 kHz Frequency range (-10 dB) (1) 60 Hz - 24 kHz System sensitivity (1 W @ 1m) (2) 93 dB (1 W = 2.45 V for 6 Ohms) Nominal Coverage Angle 90 degrees conical Coverage Angle (1 kHz to 6 kHz) 84 degrees Directivity Factor (Q) 14.7 averaged 1 kHz to 6 kHz Directivity Index (DI) 11.7 averaged 1 kHz to 6 kHz Rated Maximum SPL 111 dB (average) 117 dB (peak) 120 W Power Handling3 60 W Average 60 W Programme 120 W Peak 240 W Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / 30 W / 3	Performance		
System sensitivity (1 W @ rm) (2) 93 dB (1 W = 2.45 V for 6 Ohms) Nominal Coverage Angle 90 degrees conical Coverage Angle (1 kHz to 6 kHz) 84 degrees Directivity Factor (Q) 14.7 averaged 1 kHz to 6 kHz Directivity Index (DI) 11.7 averaged 1 kHz to 6 kHz Rated Maximum SPL 111 dB (average) 117 dB (peak) 117 dB (peak) Power Handling3 60 W Average 60 W Programme 120 W Peak 240 W Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 100 V 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Coaxial 200 mm (8.00") mineral loaded cone material High Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Zinc plated steel	Frequency response (-3 dB) (1)	79 Hz - 21 kHz	
Nominal Coverage Angle	Frequency range (-10 dB) (1)	60 Hz - 24 kHz	
Coverage Angle (1 kHz to 6 kHz)	System sensitivity (1 W @ 1m) (2)	93 dB (1 W = 2.45 V for 6 Ohms)	
14.7 averaged 1 kHz to 6 kHz	Nominal Coverage Angle	90 degrees conical	
Directivity Index (DI)	Coverage Angle (1 kHz to 6 kHz)	84 degrees	
Rated Maximum SPL 111 dB (average) 117 dB (peak) Power Handling3 Average 60 W Programme 120 W Peak 240 W Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 70 V 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 100 V Transducers Low Frequency Coaxial 200 mm (8.00°) mineral loaded cone material High Frequency 19 mm (0.75°) Physical Enclosure Back can Zinc plated steel	Directivity Factor (Q)	14.7 averaged 1 kHz to 6 kHz	
Rated Maximum SPL	Directivity Index (DI)	11.7 averaged 1 kHz to 6 kHz	
Average 60 W Programme 120 W Peak 240 W Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	Rated Maximum SPL		
Programme Peak Recommended Amplifier Power 120 W 240 W Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 70 V 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation 70 V	Power Handling3		
Peak 240 W Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	7		
Recommended Amplifier Power 120 W @ 6 Ohms Nominal Impedance 6 Ohms Transformer Taps (via front rotary switch) 70 V 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 100 V 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel			
Nominal Impedance Transformer Taps (via front rotary switch) 70 V 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 100 V 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	Peak	240 W	
Transformer Taps (via front rotary switch) 70 V 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	Recommended Amplifier Power	120 W @ 6 Ohms	
70 V 100 V 60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	Nominal Impedance	6 Ohms	
100 V 60 W / 30 W / 15 W / OFF & low impedance operation Transducers Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	Transformer Taps (via front rotary switch)		
Transducers Low Frequency High Frequency Physical Enclosure Back can Coaxial 200 mm (8.00") mineral loaded cone material 19 mm (0.75") Zinc plated steel	70 V	60 W / 30 W / 15 W / 7.5 W / OFF & low impedance operation	
Low Frequency Coaxial 200 mm (8.00") mineral loaded cone material High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	100 V	60 W / 30 W / 15 W / OFF & low impedance operation	
High Frequency 19 mm (0.75") Physical Enclosure Back can Zinc plated steel	Transducers		
Physical Enclosure Back can Zinc plated steel	Low Frequency	Coaxial 200 mm (8.00") mineral loaded cone material	
Enclosure Back can Zinc plated steel	High Frequency	19 mm (0.75")	
Back can Zinc plated steel	Physical		
	Enclosure		
Rofflo Ro	Back can	Zinc plated steel	
Daille Trell ex loaded of 344-0 fated ADS	Baffle	Refl ex loaded UL 94V-0 rated ABS	
Grille Steel, with weather resistant coating	Grille	Steel, with weather resistant coating	
Safety Features Safety ring located at rear of enclosure for load bearing safety bond	Safety Features	Safety ring located at rear of enclosure for load bearing safety bond	
Shipped weight 14.55 lbs	Shipped weight	14.55 lbs	
Included Accessories C Ring, tile bridge, paint mask, cutout template, grille	Included Accessories	C Ring, tile bridge, paint mask, cutout template, grille	
Optional Accessories Plaster (mud) ring	Optional Accessories	Plaster (mud) ring	