

HTH8.7

Visaton professional CD-Horn above 3000 Hz 8 Ohm



General description

Professional CD-Horn (constant directivity) for the high-frequency range above 3000 Hz. The square shaped horn system is made of rugged black plastic and equipped with a 25 mm voice-coil for high power handling. The horn can therefore be used as an ideal high-range component for compact 2- and 3-way-speakers used as stage monitors or small P.A. for instruments and vocals.

Technical Data:

Nominal power handling with high pass 200 Watt (12 dB/Okt.; 5000 Hz)
Peak power handling with high pass 300 Watt (12 dB/Okt.; 5000 Hz)
Nominal impedance 8 Ohm
Frequency response (-10 dB) 1000 - 20000 Hz
Mean sound pressure level 106 dB (1W/1m)
Resonance frequency f_s 1400 Hz
Magnetic induction 1,5 Tesla
Voice coil diameter 2,5 cm
Cutout diameter 120 x 160 mm
Net weight 0,91 kg
D.C. resistance R_{dc} 6,4 Ohm
Inductance of the voice coil L 0,72 mH