DTW72-8

Visaton 14 mm (0.6") polycarbonate dome driver 8 Ohm (1004) BACK

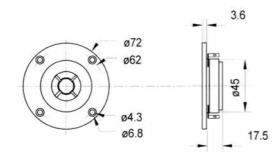


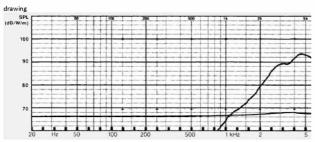
General description

14 mm (0.6") polycarbonate dome driver for the highrange above 4000 Hz. Balanced frequency response and excellent omnidirectional sound distribution. Due to the strong magnetic drive and the ultra-light dome in conjunction with the ferrofluid-cooled voice-coil good efficiency and high power handling.

Technical Data:

Nominal power handling with high pa	ss 70 Watt (12 dB/Okt.; 5000 Hz)	
Peak power handling with high pass	110 Watt (12 dB/Okt.; 5000 Hz)	
Nominal impedance	8 Ohm	
Frequency response (-10 dB)	2200 - 23000 Hz	
Mean sound pressure level	91 dB (1W/1m)	
Resonance frequency fs	3000 Hz	
Magnetic induction	1 Tesla	
Magnetic flux	65 μ Weber	
Voice coil diameter	1,4 cm	
Cutout diameter	5 cm	
Net weight	0,075 kg	
D.C. resistance Rdc	5,7 Ohm	
Effective piston area Sd	2 cm ²	
Dynamically moved mass Mms	0,1 g	
Inductance of the voice coil L	0,16 mH	





frequency response