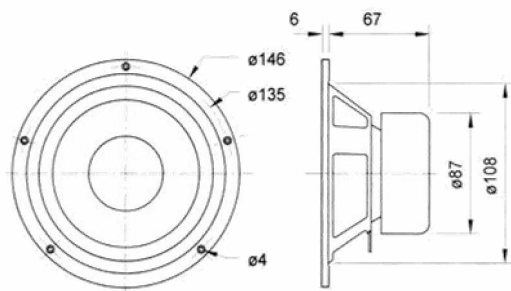


W130SC-8

Visaton magnetically shielded 13 cm (5") HiFi low-midrange driver 8 Ohm (9123)



General description	
Magnetically shielded 13 cm (5") HiFi low-midrange driver. Apart from that compatible with W 130 S 4 OHM .	
Technical Data:	
Nominal power handling	50 Watt
Peak power handling	80 Watt
Nominal impedance	8 Ohm
Frequency response (-10 dB)	f _u - 12000 Hz
(f _u : Lower cut-off frequency depending on cabinet)	.
Mean sound pressure level	87 dB (1W/1m)
Maximum cone displacement	16 mm
Resonance frequency f _s	49 Hz
Magnetic induction	0,9 Tesla
Magnetic flux	283 μ Weber
Height of front pole-plate	4 mm
Voice coil diameter	2,5 cm
Height of winding	0,85 cm
Cutout diameter	10,9 cm
Net weight	1,14 kg
D.C. resistance R _{dc}	6 Ohm
Mechanical Q factor Q _{ms}	2,08
Electrical Q factor Q _{es}	0,48
Total Q factor Q _{ts}	0,39
Equivalent volume V _{as}	17 l
Effective piston area S _d	79 cm ²
Dynamically moved mass M _{ms}	5,5 g
Force factor BxI	4,61 T · m
Inductance of the voice coil L	0,61 mH



drawing

