

SC5.9 (#8006)

Technical Data:

Rated power	10 Watt
Maximum power	15 Watt
Nominal impedance	8 Ohm
Frequency response (-10 dB)	130 - 20000 Hz
Mean sound pressure level	83 dB (1W/1m)
Maximum cone displacement	3 mm
Resonance frequency f_s	170 Hz
Magnetic induction	0,9 Tesla
Magnetic flux	120 μ Weber
Height of front pole-plate	3 mm
Voice coil diameter	1,4 cm
Height of winding	0,4 cm
Cutout diameter	43 x 82 mm (oval)
Net weight	0,214 kg
D.C. resistance R_{dc}	7,3 Ohm
Mechanical Q factor Q_{ms}	4,15
Electrical Q factor Q_{es}	1,97
Total Q factor Q_{ts}	1,33
Equivalent volume V_{as}	0,57 l
Effective piston area S_d	26,5 cm ²
Dynamically moved mass M_{ms}	1,5 g
Force factor $B \cdot x_l$	2,47 T · m
Inductance of the voice coil L	0,52 mH

