

FRWS5 (#2209)

Technical Data:

Rated power	2 Watt
Maximum power	5 Watt
Nominal impedance	4 Ohm
Frequency response (-10 dB)	150 - 20000 Hz
Mean sound pressure level	84 dB (1W/1m)
Maximum cone displacement	4 mm
Resonance frequency f_s	320 Hz
Magnetic induction	0,75 Tesla
Magnetic flux	65 μ Weber
Height of front pole-plate	2 mm
Voice coil diameter	14 mm
Height of winding	3 mm
Cutout diameter	45 mm
Net weight	0,087 kg
D.C. resistance R_{dc}	3,7 Ohm
Mechanical Q factor Q_{ms}	3,17
Electrical Q factor Q_{es}	3,2
Total Q factor Q_{ts}	1,59
Equivalent volume V_{as}	0,12 l
Effective piston area S_d	12 cm ²
Dynamically moved mass M_{ms}	0,5 g
Force factor $B \cdot l$	1,2 T · m
Inductance of the voice coil L	0,3 mH

