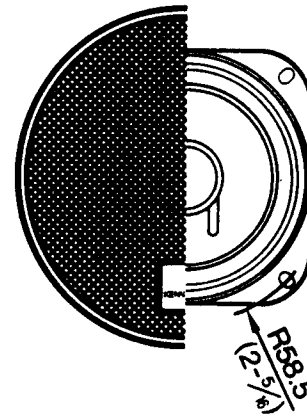


# Technical specifications

	SYMBOL	UNIT	KFC-HQM304
Nominal Impedance	Z	ohms	4
DC Resistance	R <sub>E</sub>	ohms	3.40
Voice Coil Inductance	L <sub>BM</sub>	μH	0.14 × 10 <sup>3</sup>
Resonant Frequency	F <sub>SO</sub>	Hz	120
Resonant Frequency Impedance	Z <sub>SO</sub>	ohms	27.38
Mechanical Q Factor	Q <sub>MS</sub>		4.570
Electrical Q Factor	Q <sub>ES</sub>		0.661
Total Q Factor	Q <sub>TS</sub>		0.567
Volume Acoustic Compliance	V <sub>AS</sub>	liters (cu.ft.)	1.55 (0.055)
Mechanical Resistance	R <sub>MS</sub>	kg/s	0.848
Moving Mass	M <sub>MS</sub>	g	5.18
Suspension Compliance	C <sub>MS</sub>	m/N	0.446 × 10 <sup>-3</sup>
Emissive Diameter of the Diaphragm	D	mm	80.5
Voice Coil Diameter	d	mm	25.38
Voice Coil Layers	n		2
Flux Density	B	T	1.104
Force Factor	BL	T·m	4.271
Diameter of Magnet	A	mm	80
Weight of Magnet	MAG Weight	kg	0.227
Total Flux	φ	Wb	4.03 × 10 <sup>-4</sup>
Peak Excursion	X <sub>mas</sub>	mm	1.1

## Dimensions

unit : mm (inch)



## Frequency response

