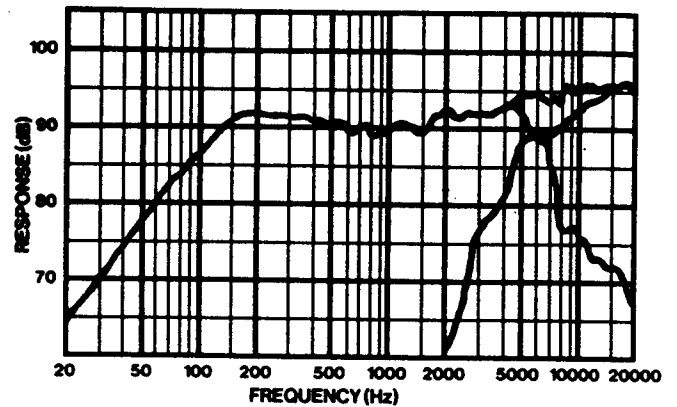


# Technical specifications

# KFC-P306

	SYMBOL	UNIT	KFC-P306
<b>■ WOOFER / MIDRANGE</b>			
Nominal Impedance	Z	ohms	4.2
DC Resistance	R <sub>E</sub>	ohms	3.5
Voice Coil Inductance	L <sub>BM</sub>	μH	0.21 × 10 <sup>-3</sup>
Resonant Frequency	F <sub>SO</sub>	Hz	85
Resonant Frequency Impedance	Z <sub>SO</sub>	ohms	53.9
Mechanical Q Factor	Q <sub>MS</sub>		8.65
Electrical Q Factor	Q <sub>ES</sub>		0.62
Total Q Factor	Q <sub>TS</sub>		0.58
Volume Acoustic Compliance	V <sub>AS</sub>	liters (cu.ft.)	6.35 (0.224)
Mechanical Resistance	R <sub>MS</sub>	kg/s	0.69
Moving Mass	M <sub>MS</sub>	g	11.15
Suspension Compliance	C <sub>MS</sub>	m/N	0.314 × 10 <sup>-3</sup>
Emissive Diameter of the Diaphragm	D	mm	123
Voice Coil Diameter	d	mm	30.4
Voice Coil Layers	n		2
Flux Density	B	T	1.0
Force Factor	BL	T·m	5.88
Diameter of Magnet	A	mm	85
Weight of Magnet	MAG Weight	kg	0.278
<b>■ TWEETER</b>			
Nominal Impedance	Z	ohms	4
DC Resistance	RE	ohms	3.2
Voice Coil Diameter	d	mm	11.8
Voice Coil Layers	n		2

## Frequency response



## Dimensions

Unit: mm(inch)

