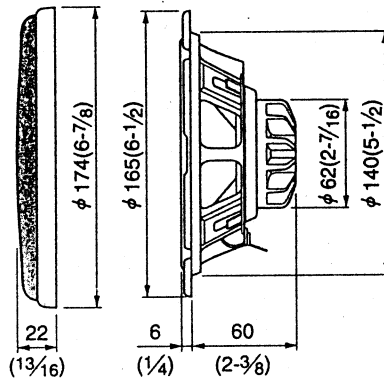
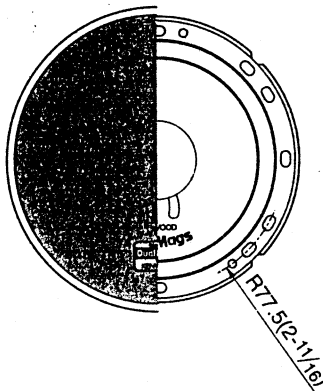


Technical specifications

	SYMBOL	UNIT	PACKAGE		
			KFC-PSR70P	KFC-PSR60P	KFC-PSR50P
■ MIDRANGE					
Nominal Impedance	Z	ohms	3.6	3.6	3.6
DC Resistance	R _E	ohms	3.2	3.2	3.2
Voice Coil Inductance	L _{BM}	μH	0.23 × 10 ⁻³	0.23 × 10 ⁻³	0.23 × 10 ⁻³
Resonant Frequency	F _{SO}	Hz	55	70	70
Resonant Frequency Impedance	Z _{SO}	ohms	30	30	27
Mechanical Q Factor	Q _{MS}		4.95	6.74	4.55
Electrical Q Factor	Q _{ES}		0.63	0.81	0.59
Total Q Factor	Q _{TS}		0.56	0.72	0.53
Volume Acoustic Compliance	V _{AS}	liters (cu.ft.)	14.28 (0.505)	6.88 (0.243)	5.62 (0.198)
Mechanical Resistance	R _{MS}	kg/s	0.93	0.76	0.91
Moving Mass	M _{MS}	g	13.38	11.72	9.42
Suspension Compliance	C _{MS}	m/N	0.61 × 10 ⁻³	0.37 × 10 ⁻³	0.57 × 10 ⁻³
Emissive Diameter of the Diaphragm	D	mm	129	120	103
Voice Coil Diameter	d	mm	25	25	25
Voice Coil Layers	n		4	4	4
Flux Density	B	T	0.77	0.77	0.77
Force Factor	BL	T·m	4.8	4.8	4.8
Diameter of Magnet	A	mm	24	24	24
Weight of Magnet	MAG Weight	kg	0.023 × 2	0.023 × 2	0.023 × 2
Total Flux	Φ	Wb	0.21 × 10 ⁻³	0.21 × 10 ⁻³	0.21 × 10 ⁻³
Peak Exclusion	X _{mas}	mm	0.9	0.9	0.9
■ TWEETER					
Nominal impedance	Z	ohms		4.0	
DC Resistance	R _E	ohms		3.6	
Voice Coil Inductance	L _{BM}	μH		0.02 × 10 ⁻³	
Emissive Diameter of the Diaphragm	D	mm		19	
Voice Coil Diameter	d	mm		19	
Voice Coil Layers	n			2	
Flux Density	B	T		1.09	
Diameter of Magnet	A	mm		17.9	
Weight of Magnet	M	kg		0.007	
Total Flux	Φ	Wb		1.06 × 10 ⁻⁴	

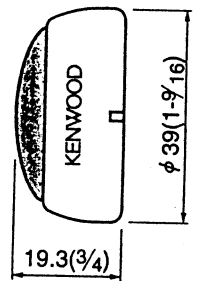
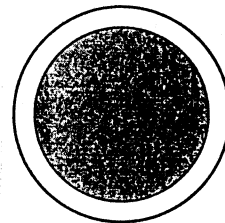
Dimensions

■ KFC-PSR70P Midrange



Unit: mm (inch)

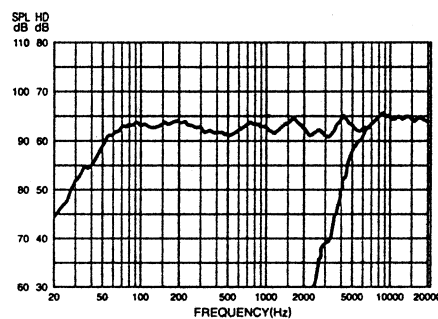
■ KFC-PSR70P/PSR60P/PSR50P Tweeter



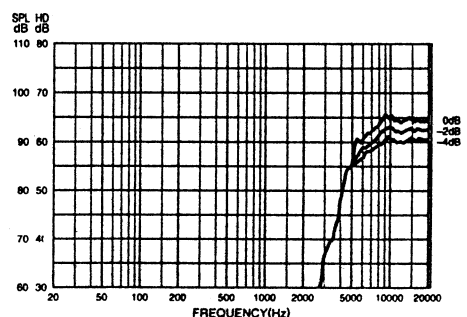
unit : mm (inch)

Frequency response

■ KFC-PSR70P



■ Tweeter KFC-PSR70P/PSR50P



	KFC-PSR70P		KFC-PSR60P		KFC-PSR50P	
Diffusore a 2 vie e 2 altoparlanti						
Midrange	170 mm Tipo a cono		160 mm Tipo a cono		130 mm Tipo a cono	
Tweeter	25 mm Tipo a cùpola		25 mm Tipo a cùpola		25 mm Tipo a cùpola	
Impedenza nominale	4 Ω		4 Ω		4 Ω	
Picco istantaneo di ingresso	200 W		180 W		160 W	
Ingresso nominale	50 W		45 W		40 W	
Pressione suono emesso	92 dB/W a 1 m		91 dB/W a 1 m		90 dB/W a 1 m	
Risonanza nell' aria	60 Hz		65 Hz		70 Hz	
Risposta in frequenza	30 ~ 30.000 Hz		35 ~ 30.000 Hz		40 ~ 30.000 Hz	
Frequenza di crossover	5.000 Hz		5.000 Hz		5.000 Hz	
Dimensioni	Midrange	Tweeter	Midrange	Tweeter	Midrange	Tweeter
Diametro	174 mm	39 mm	158 mm	39 mm	158 mm	39 mm
Profondità	82 mm	19,3 mm	74 mm	19,3 mm	67.5 mm	19,3 mm
Profondità di installazione	60 mm	—	50 mm	—	48 mm	—
Peso netto	370 g	45 g	370 g	45 g	290 g	45 g

	KFC-PSR60P	KFC-PSR70P/PSR50P	KFC-PSR70P/PSR60P/PSR50P	
Accessori in dotazione	Midrange	Midrange	Tweeter	
	Griglia x 2	Griglia x 2 insieme	Staffa A x 2	Dadi con fermo ø3 x 4
	Distintivo KENWOOD x 2	Distintivo KENWOOD x 2	Staffa B x 2	Asta x 2
	Viti ø4-16 x 8	Viti ø4-16 x 8	Pezzo in metallo x 2 insieme	Molla x 2
	Dadi con fermo ø4 x 8	Dadi con fermo ø4 x 8	Viti ø3-16 x 4	Filtro crossover passivo x 2
		Gomma butilica x 1	Viti ø3-10 x 4	
			Viti ø4 -25 x 4	