



GENERAL SPECIFICATIONS

Nominal Diameter	200	mm/inch
Rated Impedance	8	ohm
Program Power	150	Watts
Power handling capacity	80	Watts
Sensitivity	92	dB
Frequency Range	55-20	KHz
Effective Piston Diameter	38	mm/inch
Max Excursion Before Damage (peak to peak)		mm/inch
Minimum Impedance	6,8	ohm
Voice Coil Diameter	38,6	mm/inch
Voice Coil Material	COPPER	
Voice Coil Winding Depth	13	mm/inch
Number of layers	2	
Kind of layer		
Top Plate Thickness	6	mm/inch
Cone Material	PAPER	
Surround Material	CLOTH	

THIELE - SMALL PARAMETERS

Resonance frequency	Fs	83	Hz
DC resistance	Re	6,8	ohm
Mechanical factor	Qms	6,787	
Electrical factor	Qes	1,025	
Total factor	Qts	0,894	
BL Factor	BL	8,6	T · m
Effective Moving Mass	Mms	21	gr
Equivalent Cas air load	Vas	12.19	liters
Effettive piston area	Sd	22.167	m ²
Max. linear excursion (matherñatical)	Xmax	+/- 3.5	mm
Voice - coil inductance @ 1KHz	Le1K	0.32	mH
Half-space efficiency	Eff		%

