



GENERAL SPECIFICATIONS

Nominal Diameter	380/15	mm/inch
Rated Impedance	4	ohm
Program Power	400	Watts
Power handling capacity	800	Watts
Sensitivity	96	dB
Frequency Range	40-3000	Hz
Effective Piston Diameter	330/13	mm/inch
Max Excursion Before Damage (peak to peak)	18/0.71	mm/inch
Minimum Impedance	3.6	ohm
Voice Coil Diameter	75.5/3	mm/inch
Voice Coil Material	COPPER	
Voice Coil Winding Depth	18/0.7	mm/inch
Number of layers	2	
Kind of layer	OutSide	
Top Plate Thickness	8	mm/inch
Cone Material	PAPER	
Surround Material	CLOTH	

THIELE - SMALL PARAMETERS

Resonance frequency	Fs	35	Hz
DC resistance	Re	3.6	ohm
Mechanical factor	Qms	11,472	
Electrical factor	Qes	0.466	
Total factor	Qts	0.448	
BL Factor	BL	13.2	T · m
Effective Moving Mass	Mms	103.4	gr
Equivalent Cas air load	Vas	210.7	liters
Effettive piston area	Sd	0.0855	m ²
Max. linear excursion (mathenatical)	Xmax	+/- 6.5	mm
Voice - coil inductance @ 1KHz	Le1K	0.73	mH
Half-space efficiency	Eff	1.9	%

