

SPEAKER MODEL A153C20	
Specifications	
Nominal diameter	380mm / 15"
Rated Impedance	8 ohms
AES Continuous Pink Noise Power	600 W
Sensitivity	98.5 dB SPL 1w / 1m
Frequency Range	40Hz - 3.5kHz
MAX Recomm. Frequency	2.5 kHz
Effective Piston Diameter	330mm / 13.2 in
Voice Coil Winding Material	Edgewound copper ribbon
Voice Coil	
Winding Depth	20mm / 0.79in
Voice Coil Diameter	75mm / 3"
Magnetic Gap Depth	7mm / 0.28in
Magnetic Assembly	
Weight	5.4 kg / 13.5 lbs
Flux Density	1.3 T
Bl Factor	21.8 T ² m
Effective Moving Mass	0.089 kg
Thiele-Small Parameters	
Free Air Resonance (Fs)	38.0 Hz
D.C. Coil Resistance (Re)	6.0 (8) ohms
Total Quality Factor (Qts)	0.28
Mechanical Losses (Qms)	6.2
Electrical Losses (Qes)	0.29
Equivalent Volume of Air (Vas)	195.6 Liters
Effective Pistone Area (Sd)	855 sq.cm
Excursion (Xmax)	+/- 6.0 mm
Max. Power Rating (Pe)	300W RMS sine wave
Inductance of V.C. (Le)	
Efficiency (No)	3.57%
Mounting Information	
Overall Diameter	390mm / 15.35 in
Overall Depth	142mm / 5.6 in
Bolt Circle Diameter	372mm / 14.65 in
Baffle Cuotour Diameter	
Front Mount	355mm / 13.97 in
Rear Mount	347mm / 13.65 in
Net Weight	7.4 kg / 18.5 lbs
Shipping Weight	8.4 kg / 21 lbs