

Model Number:	55-3243	
GENERAL SPECIFICATIONS		
Nominal Diameter:	15 inch	
Rated Impedance:	4Ω	
Operating Bandwidth:	30 ~ 2.5KHz (-3dB)	
Power Handling Capacity:	500W RMS	
Sensitivity (1W/M):	98dB (±3dB)	
Voice Coil Diameter:	4 inch	
THIELE-SMALL PARAMETERS		
Resonance Frequency	Fs:	43.57Hz
DC Resistance	Re:	3.4Ω
Mechanical Q Factor	Qms:	2.8939
Electrical Q Factor	Qes:	0.554
Total Q Factor	Qts:	0.4648
Equivalent Cas air load	Vas:	127.52 L
Surface Area of Cone	Sd:	0.0855 m ²
Efficiency Bandwidth Product	EBP:	93.73
Voice Coil Over Hang	X-max	7 mm
PHYSICAL INFORMATION		
Basket:	Die cast aluminum	
Magnet Type:	100 oz.	
Cone Material:	Non pressed paper	
Surround:	Cloth	
Dust Cap:	Paper	
Damper:	Cloth	

