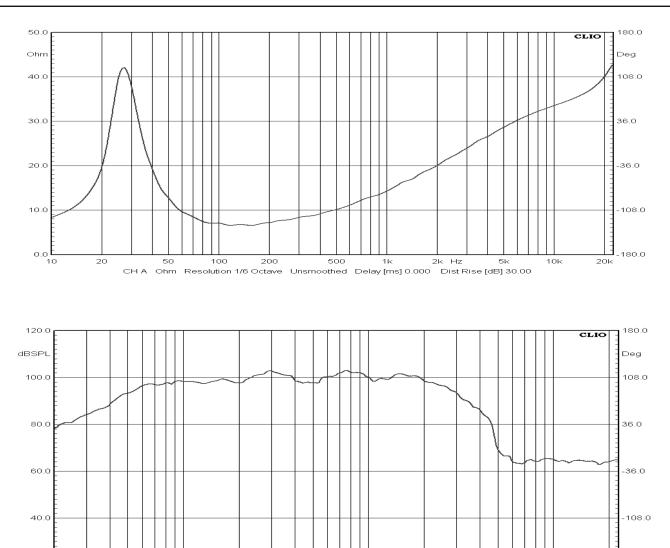
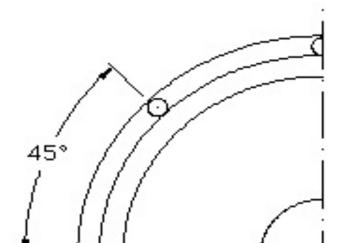


SPEAKER SPECIFICATIONS

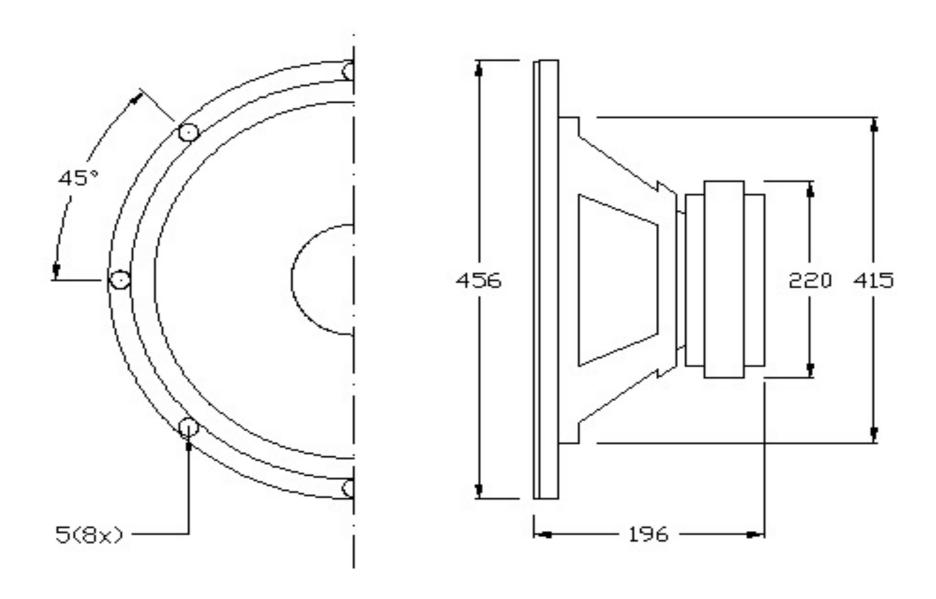
Model Number:	55-2964	
GENERAL SPECIFICATIONS		
Nominal Diameter:	18 inch	
Rated Lmpedance:	8 ohms	
Operating Bandwidth:	45 - 3KHz (-3dB)	
Power Handling Capacity:	300 Watts RMS	
Sensitivity (1W/M):	97 dB(±3dB)	
Voice Coil Diameter:	4 inch	
THIELE-SMALL PARAMRTERS		
Resonance Frequency	Fs:	27.0 Hz
DC Resistance	Re:	6.8 ohm
Voice Coil Inductance	Le:	1.69 mH
Mechanical Q Factor	Qms:	2.63
Electrical Q Factor	Qes:	0.3546
Total Q Factor	Qts:	0.3125
Equivalent Cas air load	Vas:	630.6 L
Surface Area of Cone	Sd:	0.1232 m2
Efficiency Bandwidth Product	EBP	76
Voice Coil Over Hang	X-max	6mm
PHYSICAL INFORMATION		
Basket:	Cast Aluminium	
Magnet Type:	100 OZ	
Cone Material:	None press paper	
Surround:	cloth	
Dust Cap:	paper	
Damper:	cloth	



CH A dBSPL 1/2 Octave 48kHz 16K Rectangular Start 0.00ms Stop 341.31ms FreqLO 2.93Hz Length 341.31ms







ALL DIMENSIONS ARE IN MILLIMETERS