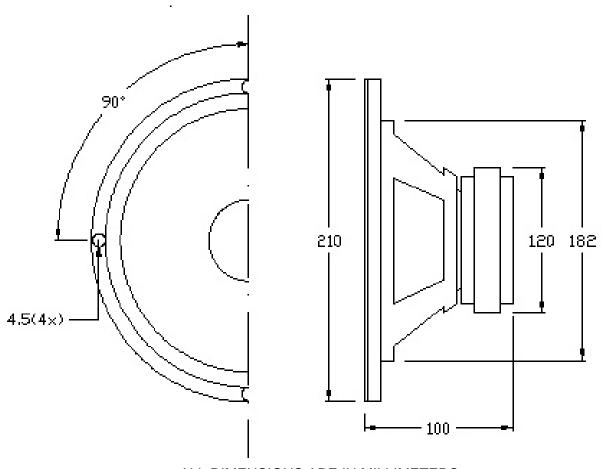


Model Number:	55-2960				Sinu	Sinusoidal					2010-11-24 16.51.48					
GENERAL SPECIFICATIONS			50.0 Ohm											CI	LIO	180.0
Nominal Diameter:	8 inch		40.0										Ш			108.0
Rated Lmpedance:	8 ohms															
Operating Bandwidth:	45Hz ~ 6KHz (-3dB)		30.0		A										4	36.0
Power Handling Capacity:	160 Watts												1			
Sensitivity (1W/M):	92 dB (±3dB)		20.0		+	\mathbb{H}						1	+++	-	+	-36.0
Voice Coil Diameter:	2 inch				$\ \ $	N I										
			10.0	+				+					++		+	-108.0
THIELE-SMALL PARAMRTERS																
Resonance Frequency	Fs:	68 Hz	0.0	20 50 CH A Ohr	-	100 200 olution 1/6 Octave		500 thed C			< Hz Dist Rise	5k [dB] 3i		10k	20k	-180.0
DC Resistance	Re:	6.8 ohm	File: PS8	3004-I.sini			-		,							
Mechanical Q Factor	Qms:	3.3					Sinu	soidal					2010-	11-24 16	3.52.23	
Electrical Q Factor	Qes:	0.688	170.0						Ш				Ш	CI	LIO	180.0
Total Q Factor	Qts:	0.569	dBSPL													Deg
Equivalent Cas air load	Vas:	10.8561 liters	130.0										+++			108.0
Surface Area of Cone	Sd:	0.0201 m ²														1
Efficiency Bandwidth Product	EBP	98.8	90.0		$\forall \exists$			$\uparrow\uparrow$		~			 			36.0
Voice Coil Over Hang	X-max	5.4 mm											MĬ	$ \bigvee$		1
			50.0						+				++			-36.0
PHYSICAL INFORMATION																ı
Basket:	Cast Aluminium		10.0						+				+++	-		-108.0
Magnet Type:	30 OZ															i.
Cone Material:	None press paper		-30.0						Ш			Щ	Ш	Щ		-180.0
Surround:	cloth		10			100 200 solution 1/6 Octav		500 othed I	1l ⊃elay		Hz Dist Ris	5k e [dB] :		10k	20k	
Dust Cap:	paper		File: PS8	004-SPL.sin												
Damper:	cloth															



ALL DIMENSIONS ARE IN MILLIMETERS