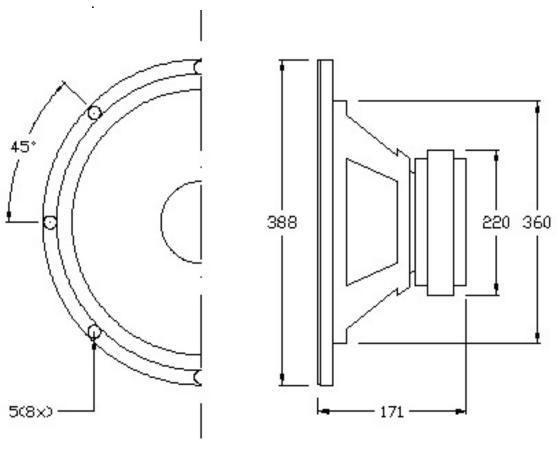


Model Number:	55-2983		100.0	0	Sinusoidal								2010-11-23 15.00.46			
GENERAL SPECIFICATIONS			Ohm											CLIC	Deg	
Nominal Diameter:	15 inch		80.0												108.0	
Rated Lmpedance:	8 ohms															
Operating Bandwidth:	30Hz ~2.5KHz (-3dB)		60.0											X	36.0	
Power Handling Capacity:	500 Watts															
Sensitivity (1W/M):	98dB (±3dB)		40.0		M								1111		-36.0	
Voice Coil Diameter:	4 inch		20.0							Ш					-108.0	
						$\downarrow\downarrow\downarrow$									1	
THIELE-SMALL PARAMRTER			0.0			Ш				Ш						
Resonance Frequency	Fs:	43.57 HZ		10 20 CH . File: PS1505-Lsini	50 A Ohm F	100 Resolution	200 1/6 Octave	9 Unsmod	500 othed D	1k elay [ms		Hz Dist Rise [d	5k B] 30.00	10k :	20k	
DC Resistance	Re:	6.5 ohm														
Mechanical Q Factor	Qms:	2.8939	140.0	°F T T				Sin	usoidal				2010-	11-23 14.50	100.0	
Electrical Q Factor	Qes:	0.554	dBSPL	-											Deg	
Total Q Factor	Qts:	0.4648	120.0												108.0	
Equivalent Cas air load	Vas:	127.52 liters														
Surface Area of Cone	Sd:	0.0855 m^2	100.0				~	\\\\		Щ					36.0	
Efficiency Bandwidth Product	EBP	93.73			\mathbb{V}	1111					~V \					
Voice Coil Over Hang	X-max	7 mm	80.0									M			-36.0	
													$\left \left \left \right \right \right $			
PHYSICAL INFORMATION			60.0										V M	$h \sim$	108.0	
Basket:	_	Cast Aluminium											TY		108.0	
Magnet Type:	100 OZ															
Cone Material:	None press paper		40.0	10 20	50	100	200		500	1k		Hz	5k	10k		
Surround:	cloth]	CH A File: PS1505-SPL.s		resolutio	on 1/6 Octa	ve Unsmo	ootnea l	⊔elay [m	isj 0.000	DIST RISE	[as] 30.00			
Dust Cap:	paper															
Damper:	cloth															



ALL DIMENSIONS ARE IN MILLIMETERS