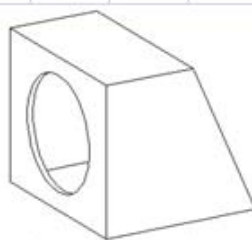
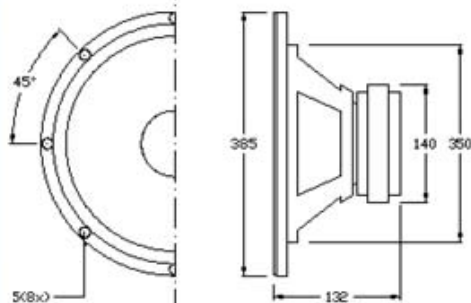
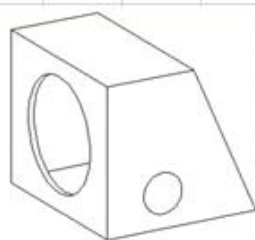


SPEAKER SPECIFICATIONS

Model Number:	PLW15RD/PLW15BL		
GENERAL SPECIFICATIONS			
Nominal Diameter:	15 inch		
Rated Impedance:	4 ohms+4 ohms		
Operating Bandwidth:	40-1.5k Hz (-6dB)		
Power Handling Capacity:	1000 Watts		
Sensitivity (1W/M):	90 dB(+3dB)		
Voice Coil Diameter:	2.5 inch		
THIELE-SMALL PARAMTERS			
Resonance Frequency	Fs:	29 HZ	
DC Resistance	Re:	3.6 ohm	
Mechanical Q Factor	Qms:	3	
Electrical Q Factor	Qes:	0.6832	
Total Q Factor	Qts:	0.544	
Equivalent Gas air load	Vas:	70.24 L	
Surface Area of Cone	Sd:	0.0845 m2	
Efficiency Bandwidth Produ	EBP	61.2	
Voice Coil Over Hang	X _{max} :	6.5 mm	
PHYSICAL INFORMATION			
Basket:	Steel		
Magnet Type:	40 OZ		
Cone Material:	Moulded Poly Cone		
Surround:	Rubber		
Dust Cap:	PP		
Damper:	cloth		



Sealed Box



Vented Box

Suggested enclosure parameters	Sealed		Vented	
	Small	Large	Small	Large
Enclosure volume, cu. ft.	2.1	NA	2.1	NA
Vent length, inches	-	-	9.0	-
Vent diameter, inches	-	-	6.0	-
Enclosure Frequency, Hz	60	-	-	-
Fb Tuning Frequency of Vented Enclosure, Hz	NA	-	44	-
F3 Systems 3dB Down Point (Sealed), Hz	43	-	-	-