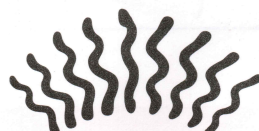
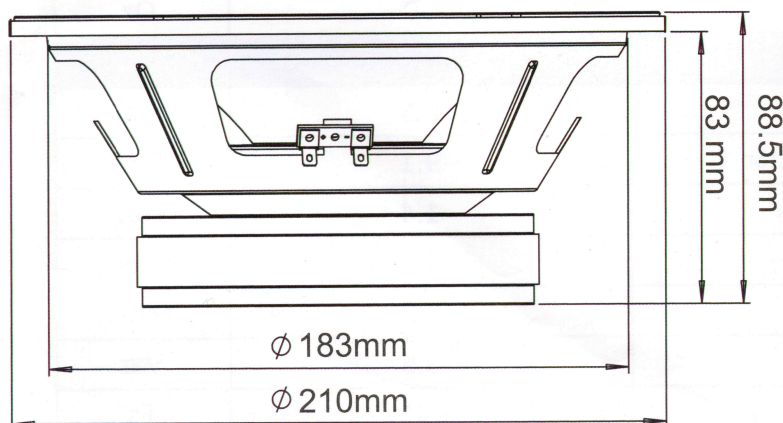
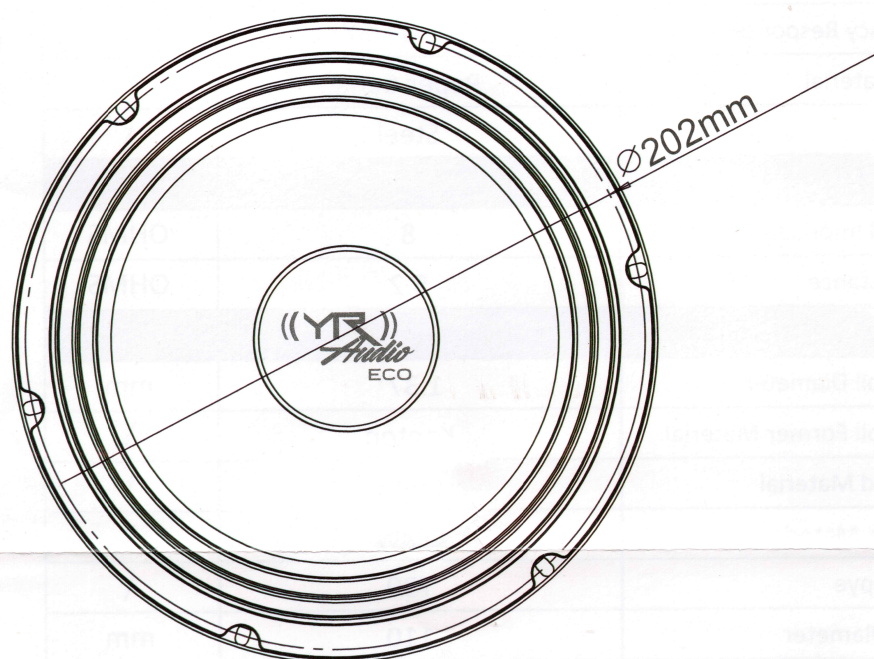


((YR)) Audio ECO



Let's Rock Roll

PRODUCT MANUAL

YR AUDIO ECO SERIES

YR-M800 8" MIDRANGE LOUD SPEAKER

General Data		Unit
Overall Dimensions	210	mm
Mounting Depth	84	mm
Over Depth	89	mm
Baffle Cutout Diameter	183	mm
Nominal Power Handling	200	W
Maximum Power	500	W
Sensitivity	97	dB
Frequency Response	120Hz-16.5Khz	Hz
Cone Material	Paper Cone	\
Basket	Steel	\
Electrical Data		
Nominal Impedance	8	OHMS
DC Resistance	5.2	OHMS
Voice Coil and Magnet Parameters		
Voice Coil Diameter	1.37"	mm
Voice Coil Former Material	Kapton	\
Surround Material	Cloth	\
Winding Material	CCAW	\
Motor Type	Y30	\
Motor Diameter	110	mm
Magnet System Type	Ferrite	\
Magnet Weight	20	Oz
T-S Parameters		
X-max	6.5	mm
Mechanical Q Factor	9.1	Qms
Electrical Q Factor	1.4	Qes
Total Q Factor	1.2	Qts
Moving Mass	8.8	Mms
Eq.Cas AIR Load	3.5	Vas
Resonant Frequency	145	Fs
Displacement Volume	\	L

Designed by YR Audio, And Thank You For Chosen High Quality Level.

