DYNAMIC SERIES

360 THREE® SIXTY SOUND

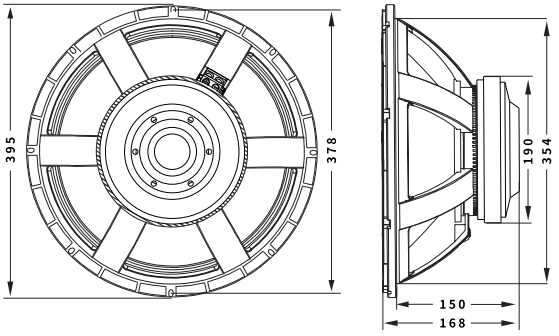
DX15MB500

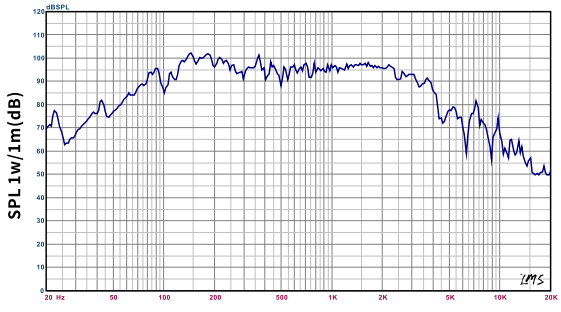
15"MID BASS

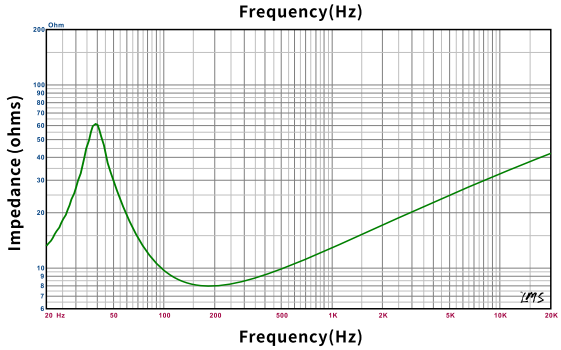
Professional Mid Bass Frequency Speaker

3.5 INCH COPPER VOICE COIL
96.5 dB/SPL SENSITIVITY
40Hz-3KHz FREQUENCY RANGE
1000 WATTS CONTINUOUS PROGRAM POWER HANDLING

DIMENSIONS mm







GENERAL SPECIFICATIONS

Nominal Diameter	385/15	mm/inch
Rated Impedance	8	ohm
Program Power	500	Watts
Power handling capacity	1000	Watts
Sensitivity	96.5	dB
Frequency Range	40–3000	Hz
Magnet Weight	190x95x25/90	mm/OZ
Minimum Impedance	5.8	ohm
Voice Coil Diameter	86.5/3.5	mm/inch
Voice Coil Material	Glass Fiber	
Voice Coil Former Material	18/0.7	mm/inch
Voice Coil Winding Depth	2	
Number of layers	outside	
Kind of layers	10/0.39	mm/inch

THIELE-SMALL PARAMETERS

Resonance Frequency	Fs	40	Hz
DC Resistance	Re	5.8	ohm
Mechanical Factor	Qms	4.8	
Electrical Factor	Qes	0.42	
Total Factor	Qts	0.34	
BL Factor	BL	19	T.M
Effective Moving Mass	Mms	102	gr
Equivalent Cas air load	Vas	199	liters
Effective piston area	Sd	0.83	m^2
Max.linear excursion(mathematical)	Xmax	5	mm
Half-space efficiency	Eff	1.4	%

MOUNTING INFORMATION

Overall Diameter	394/15	mm/inch
Bolt Circle Diameter	371–378/14.6–14.8	mm/inch
Bolt Hole Diameter	6.5/0.25	mm/inch
Front Mount Baffle Cut-out	354/13.9	mm/inch
Rear Mount Baffle Cut-out	354/13.9	mm/inch
Depth	150/5.9	mm/inch

SHIPPING INFORMATION

Net Weight	7.2	Kg
Gross Weight	8.6	Kg
Multipack Size(1)	44x44x23	CM