DYNAMIC SERIES

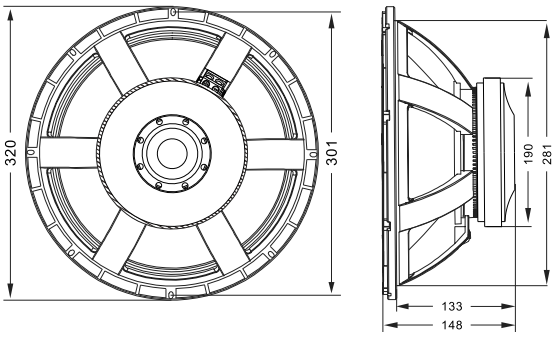
360 THREE® SIXTY SOUND

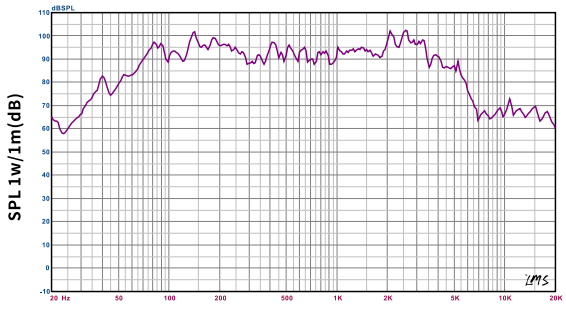
DX12MB400

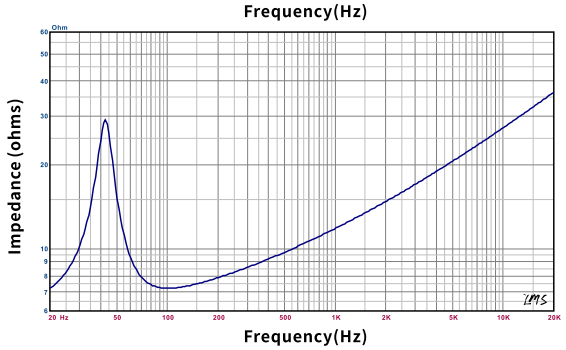
12"MID BASS
Professional Mid Bass Frequency Speaker

3 INCH COPPER VOICE COIL
96 dB/SPL SENSITIVITY
45Hz-3.5KHz FREQUENCY RANGE
800 WATTS CONTINUOUS PROGRAM POWER HANDLING

DIMENSIONS mm







GENERAL SPECIFICATIONS

Nominal Diameter	305/12	mm/inch
Rated Impedance	8	ohm
Program Power	400	Watts
Power handling capacity	800	Watts
Sensitivity	96	dB
Frequency Range	45–3500	Hz
Magnet Weight	190x90x20/80	mm/OZ
Minimum Impedance	5.3	ohm
Voice Coil Diameter	75/3	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	45	Hz
DC Resistance	Re	5.3	ohm
Mechanical Factor	Qms	3.5	
Electrical Factor	Qes	0.43	
Total Factor	Qts	0.47	
BL Factor	BL	13	T.M
Effective Moving Mass	Mms	54	gr
Equivalent Cas air load	Vas	52	liters
Effective piston area	Sd	0.55	m^2
Max.linear excursion(mathematical)	Xmax	5	mm
Half-space efficiency	Eff	2.4	%

MOUNTING INFORMATION

Overall Diameter	320/12.6	mm/inch
Bolt Circle Diameter	293-304/11.5-12	mm/inch
Bolt Hole Diameter	6.5/0.25	mm/inch
Front Mount Baffle Cut-out	280/11	mm/inch
Rear Mount Baffle Cut-out	280/11	mm/inch
Depth	133/5.2	mm/inch

SHIPPING INFORMATION

Net Weight	6.9	Kg
Gross Weight	7.6	Kg
Multipack Size(1)	36x36x18.5	CM