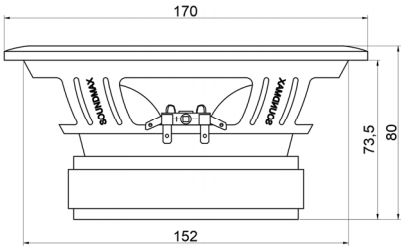
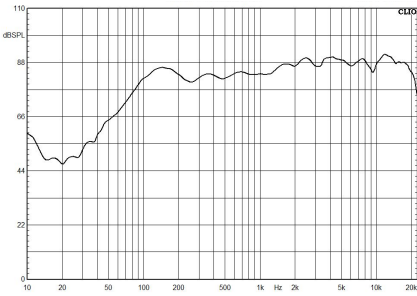


Model: SX-M62BN
16CM MIDRANGE SPEAKER

SOUNDMAX®

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	170*80	mm		16 CM MIDRANGE SPEAKER
Nominal Power Handling	100	W		BLACK PAPER CONE WITH CLOTH EDGE
Maximum Power	200	W		IMPEDANCE: 4 Ω
Sensitivity	93	dB		RATED POWER: 100W
Frequency Response	100-15K	Hz		MAX. POWER: 200W
Cone Material	PAPER CONE			FREQUENCY RESPONSE: 100-15KHZ
Basket	METAL			SENSITIVITY: 93DB
Net Weight	1,72	kg		
Electrical Data				Dimensions
Nominal Impedance	4	Ohm		
DC Resistance	3,2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	30,5	mm		
Voice Coil Height	6,5	mm		
Magnetic Gap Height	6	mm		
Voice Coil Robbin	KAPTON			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	0,157	Cms		
Mechanical Q Factor	5,48	Qms		
Electrical Q Factor	1,04	Qes		
Total Q Factor	0,88	Qts		
Moving Mass	8,075	Mms		
Eq. Cas AIR Loaded	5,1946	Vas		
Resonant Frequency	141,36	Fs		
Effective Piston Area	153,938	SD		