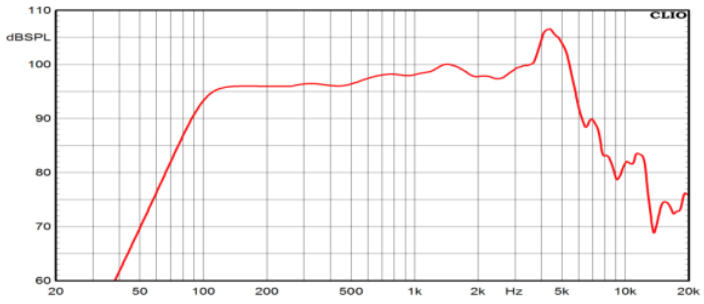
CME160

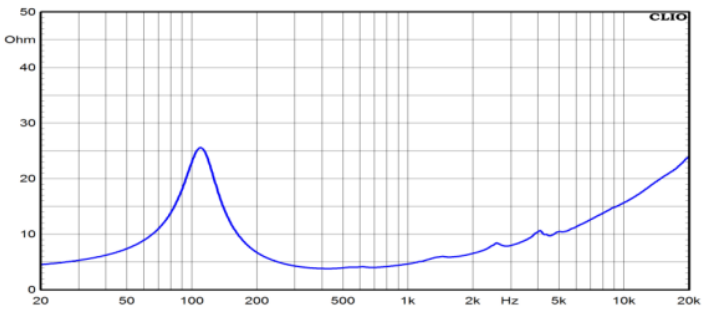


6.5" 4 Ohm Low Frequency Driver

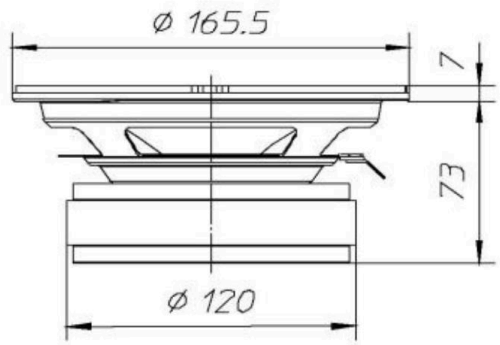
Magnet Material	Ferrite
Voice Coil Diameter	38 mm 1.5 in
Continuous Power Handling	260 W
Sensitivity	97.5 dB

DATASHEET DRAWINGS





DRAWINGS



CME160

SPECIFICATIONS

Nominal Diameter	165 mm (6.5 in)
Nominal Impedance	4 ©
Nominal Power Handling	130 W
Continuous Power Handling	260 W
Sensitivity	97.5 dB
Frequency Range	100 Hz - 6000 Hz
Voice Coil Diameter	38 mm (1.5 in)
Winding Material	Aluminum
Former Material	Kapton
Winding Depth	10 mm (0.39 in)

PARAMETERS

Fs	110 Hz
Re	3.2 ©
Qes	0.45
Qms	3.2
Qts	0.4
Vas	4.5 dm^3 (0.16 ft^3)
Sd	137 cm^2 (21.23 in^2)
·0	1.4 %
Xmax	3.5 mm (0.14 in)
Mms	11.5 g
Bl	7.6 Tm
Le	0.3 mH
d	132 mm (5.2 in)
EBP	244 Hz

DESIGN

Cone Shape	Exponential
Magnet Material	Ferrite
Recommended Enclosure	5 dm^3 (0.18 ft^3)
Recommended Tuning	105 Hz
Recommended Loading	Vented Box
Connection Type	Fast-On
Suspension	Cotton fabric
Cone Material	Doped cellulose fiber

MOUNTING AND SHIPPING INFO

Overall Diameter	165.5 mm (6.52 in)
Bolt Circle Diameter	156 mm (6.14 in)
Baffle Cutout Diameter	142 mm (5.59 in)
Depth	80 mm (3.15 in)
Flange and Gasket Thickness	7 mm (0.28 in)
Net Weight	1.9 kg (4.19 lb)
Shipping Units	6 pcs
Basket Material	Steel