

LIVE

Guy Bonneville

BLAM

DRIVEN BY PASSION

165 LSQ

Woofer

- Woofer 6-1/2" (165 mm)
- Max power 120 W / Nom. power 60 W
- Frequency response 75 Hz - 9 KHz
- Impedance 2 Ohms

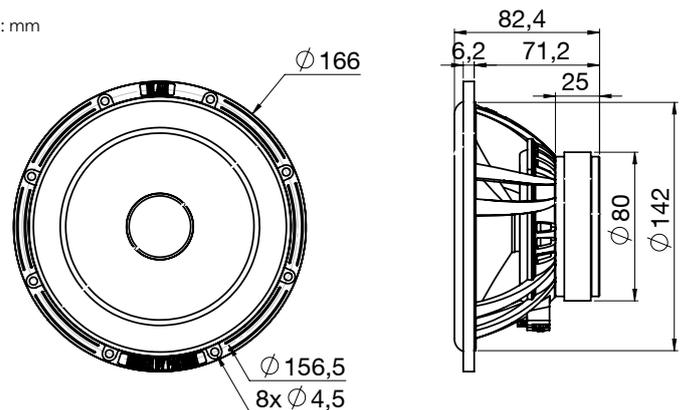
Machined cast aluminium basket - Cellulose pulp cone reinforced with bamboo fiber cone - Butyl rubber surround - Long life "Conex" damper - 28 mm (1.1") voice coil with kapton former - 80 mm x 15 mm (3.1" x 0.6") motor assembly - Thick magnetic circuit (5 mm).



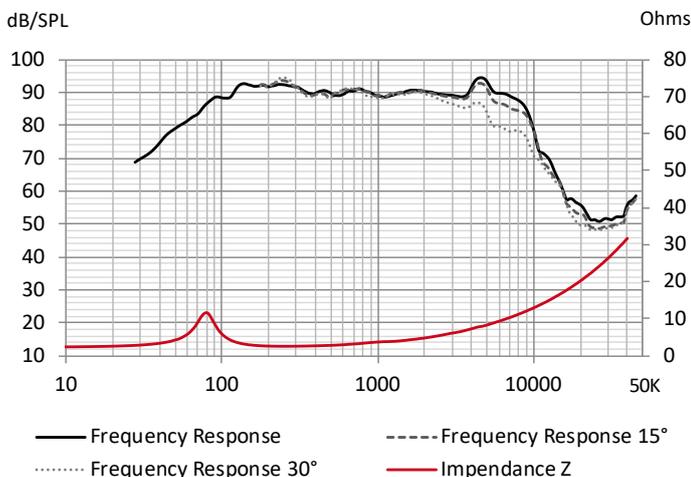
TECHNICAL SPECIFICATIONS

Component	Woofer	
Max power	120 W	
Nominal power	60 W	
Impedance	2 Ω	
Freq. Response	74 Hz - 9 KHz	
Sensitivity (2,83V/1m)	93.3 dB	
Magnet	Ferrite	
Magnet size Ø x h	80 x 15 mm	3.15" x 0.591"
Total driver displacement	0.3 l	0.011 cf
Weight of one component	0.922 kg	2.033 lb
Voice coil Ø	28 mm	1.102"
Voice coil height	11 mm	0.433"
Cone	Paper & Bamboo	

Unit : mm



FREQUENCY RESPONSE / IMPEDANCE



THIELE-SMALL PARAMETERS

effective Ø (d)	130 mm
Sd	132.73 cm ²
Xmax	3 mm
Re	2.3 Ω
Fs	79.06 Hz
Le	99.64 µH @ 1 kHz
Le	233.56 µH @10 kHz
Vas	7.37 L
Mms	13.6 g
Cms	0.000298 m/N
BL	4.13 Tm
Qts	0.73
Qes	0.91
Qms	3.71
Sensitivity (dB/W/m)	87.9 dB

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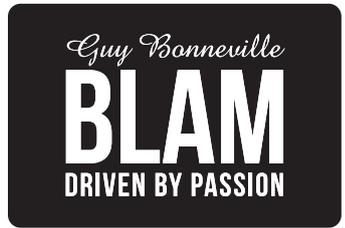
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LIVE

LT 25

Tweeter

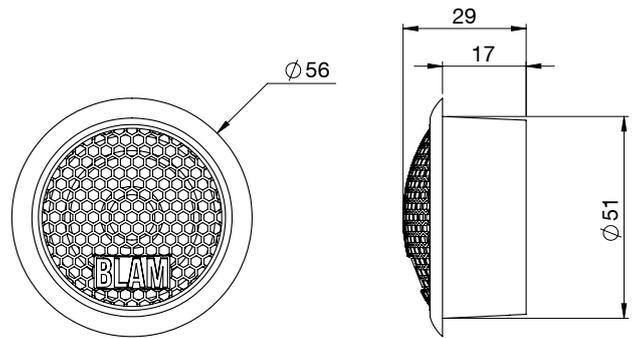
- 25 mm (1")
- High quality soft dome tweeter
- N38 neodymium motor



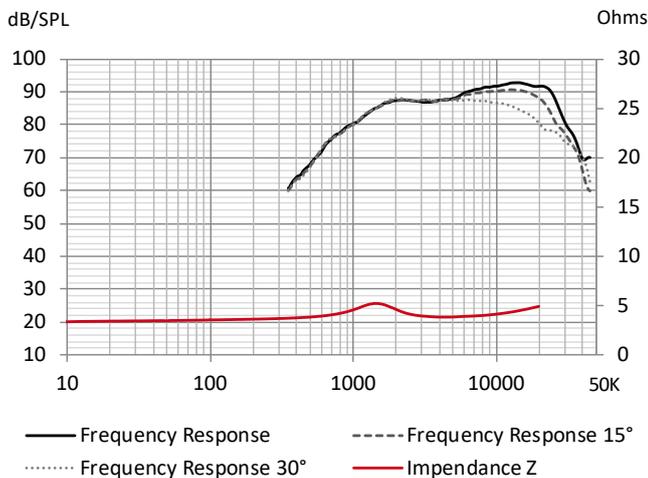
TECHNICAL SPECIFICATIONS

Component	Tweeter	
Max power	100 W	
Nominal power	15 W	
Impedance	3 Ω	
Freq. Response	2.5 KHz - 25 KHz	
Sensitivity (2,83V/1m)	91.6 dB	
Magnet	Neodymium	
Magnet size Ø x h	18 x 3 mm	0.709 "x 0.118 "
Total driver displacement	-	-
Weight of one component	0.096 kg	0.212 lb
Voice coil Ø	25 mm	0.984"
Voice coil height	2 mm	0.079"
Cone	Soft	

Unit : mm



FREQUENCY RESPONSE / IMPEDANCE



THIELE-SMALL PARAMETERS

effective Ø (d)	26 mm
Sd	5.31 cm ²
Xmax	-
Re	3.18 Ω
Fs	1501 Hz
Le	-
L2	-
Vas	-
Mms	-
Cms	-
BL	-
Qts	-
Qes	-
Qms	-
Sensitivity (dB/W/m)	87.6 dB