

UTOPIA BE Ultima

6WULTIMA

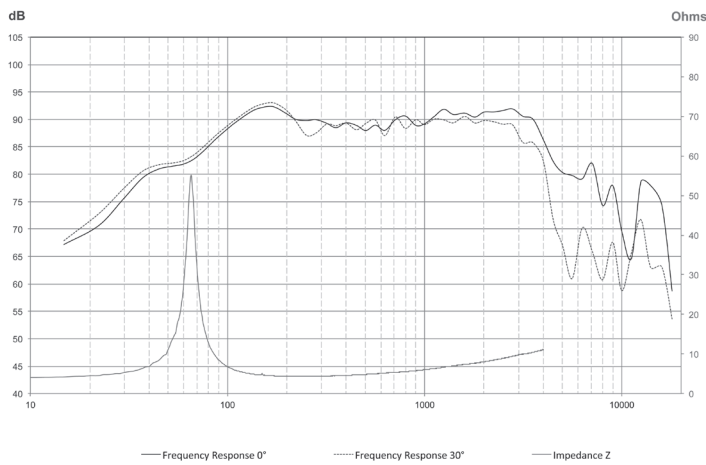


- High decompression
- Multiferrite powerfull magnet

SPECIFICATIONS

Nominal power	120W	
Maximum power	240W	
Sensitivity (2,83V/1m)	90.5dB	
Cone	W	
Surround	Butyl	
Nom. impedance	4Ω	
DC resistance	3Ω	
VC diameter	40mm	1 ^{9/16"}
VC height	17mm	0 ^{2/3"}
Former	Kapton	
Layers	2	
Wire	Alu	
Inductance	-	
Xmax	± 5.5mm (0 ^{3/16"})	
Magnet d x h	122mm x 32mm	4 ^{13/16"} x 1 ^{1/4"}
Magnet weight	1.56kg	3.44lbs
Flux density	-	
Gap height	6mm	0 ^{1/4"}
Net weight	2.05g	4.52lbs

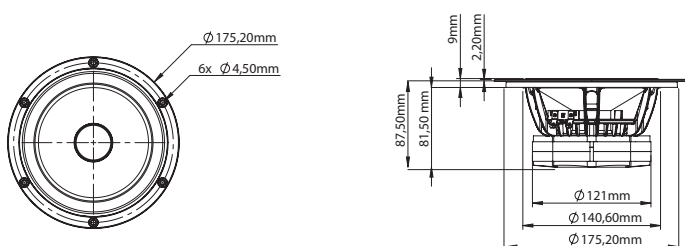
FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Fs	62Hz
Vas	13.5 liters
Qts	0.71
Qes	0.76
Qms	9.8
Re	3.9Ω
Sd	120cm ²
Cas	7.22E-08m ⁵ /N
Mas	82.28kg/m ⁴
Ras	3376Ω.ac
Cms	515μm/N
Mms	12.7g
Rms	0.49kg/s
Ces	481.7mF
Les	12.3mH
Res	50.6Ω
BI	5N/A
SPL	88.1dB/W/m

MECHANICAL DRAWING



Elite
"HAUTE COUTURE" SOUND



FOCAL
THE SPIRIT OF SOUND

UTOPIA BE Ultima

8WULTIMA

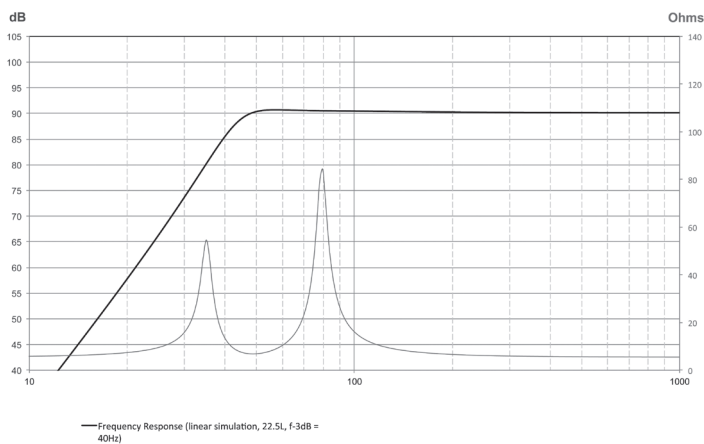


- High SPL
- Dual ferrite magnet

SPECIFICATIONS

Nominal power	300W	
Maximum power	600W	
Sensitivity (2,83V/1m)	90.2dB	
Cone	W	
Surround	Butyl	
Nom. impedance	6Ω	
DC resistance	5.5Ω	
VC diameter	50mm	1 ⁵ / ₁₆ "
VC height	28mm	1 ¹ / ₈ "
Former	Kapton	
Layers	1	
Wire	Alu	
Inductance	-	
Xmax	± 10mm (0 ³ / ₈ "	
Magnet d x h	155mm x 58mm	6 ¹ / ₈ " x 2 ⁵ / ₁₆ "
Magnet weight	5.5kg	12.1lbs
Flux density	-	
Gap height	8mm	0 ⁵ / ₁₆ "
Net weight	6.05g	13.34lbs

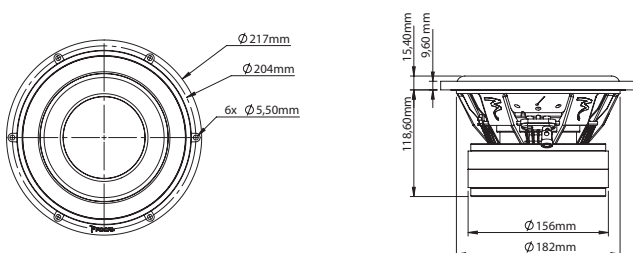
FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Fs	59Hz
Vas	12.2 liters
Qts	0.49
Qes	0.51
Qms	13.15
Re	5.5Ω
Sd	201cm ²
Cas	8.71E-08m ² /N
Mas	84.1kg/m ⁴
Ras	2362.9Ω.ac
Cms	215μm/N
Mms	34g
Rms	0.95kg/s
Ces	251mF
Les	29.2mH
Res	141.8Ω
BI	11.6N/A
SPL	88.7dB/W/m

MECHANICAL DRAWING



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TWULTIMA

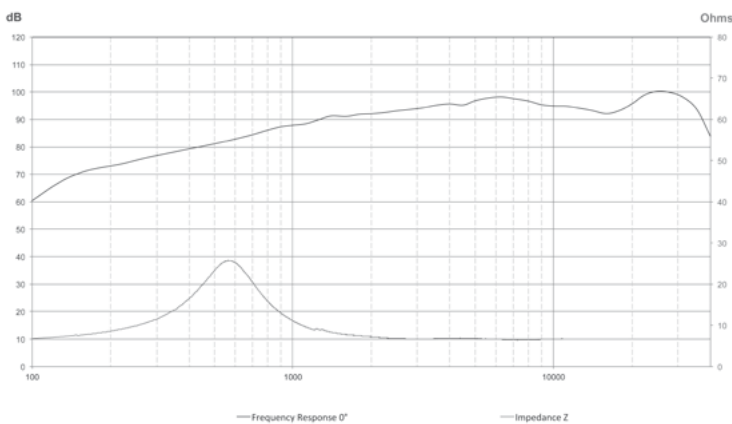


- IAL 2 Technology
- Grande Utopia III tweeter

SPECIFICATIONS

Nominal power	50W (with filtering)	
Maximum power	200W (with filtering)	
Sensitivity (2,83V/1m)	93dB	
Cone	Be	
Surround	Poron	
Nom. impedance	6Ω	
DC resistance	5.8Ω	
VC diameter	20 mm	0 ^{13/16} "
VC height	1.4 mm	0 ^{1/16} "
Former	Aluminium	
Layers	2	
Wire	Copper	
Inductance	-	
Xmax	± 0.1mm	
Magnet d x h	38 mm x 35 mm	1 ^{1/2} " x 1 ^{3/8} "
Magnet weight	190 g	0.42lbs
Flux density	-	
Gap height	1.5 mm	0 ^{1/16} "
Net weight	300 g	0.66lbs

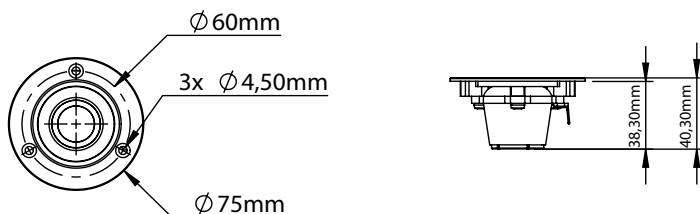
FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Fs	535Hz
Vas	0.03 liters
Qts	0.37
Qes	0.5
Qms	1.4
Re	5.8Ω
Sd	8 cm ²
Cas	2.38E-08m ² /N
Mas	84.1kg/m ⁴
Ras	892582Ω.ac
Cms	367μm/N
Mms	0.24 g
Rms	0.57 kg/s
Ces	25.6mF
Les	3.44mH
Res	16.24Ω
BI	3.06N/A
SPL	92dB/W/m

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