

# UTOPIA BE Ultima

TWULTIMA

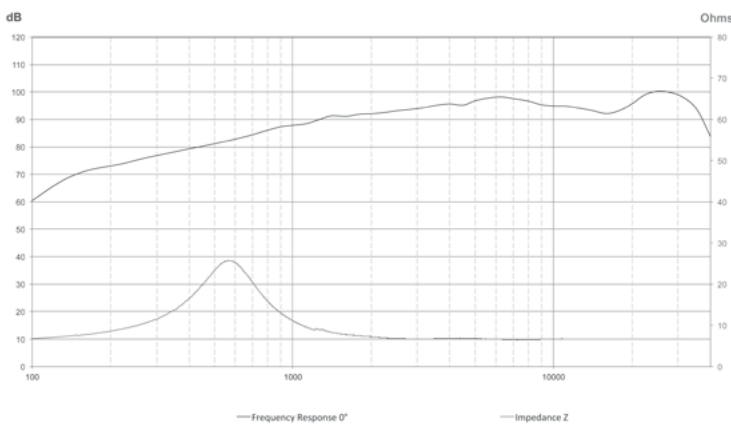


- IAL 2 Technology
- Grande Utopia III tweeter

## 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 <sup>13</sup> / <sub>16</sub> "                                 |
| VC height              | 1.4 mm                | 0 <sup>1</sup> / <sub>16</sub> "                                  |
| Former                 | Aluminium             |   |
| Layers                 | 2                     |   |
| Wire                   | Copper                |   |
| Inductance             | -                     |   |
| Xmax                   | ± 0.1mm               |   |
| Magnet d x h           | 38 mm x 35 mm         | 1 <sup>1</sup> / <sub>2</sub> " x 1 <sup>3</sup> / <sub>8</sub> " |
| Magnet weight          | 190 g                 | 0.42lbs   |
| Flux density           | -                     |   |
| Gap height             | 1.5 mm                | 0 <sup>1</sup> / <sub>16</sub> "                                  |
| Net weight             | 300 g                 | 0.66lbs   |

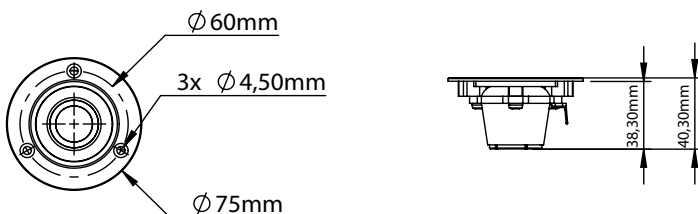
## FREQUENCY RESPONSE/IMPEDANCE



## PARAMETERS

|     |                           |
|-----|---------------------------|
| Fs  | 535Hz                     |
| Vas | 0.03 liters               |
| Qts | 0.37                      |
| Qes | 0.5                       |
| Qms | 1.4                       |
| Re  | 5.8Ω                      |
| Sd  | 8 cm <sup>2</sup>         |
| Cas | 2.38E-08m <sup>2</sup> /N |
| Mas | 84.1kg/m <sup>4</sup>     |
| 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                  |

## MECHANICAL DRAWING



**Elite**  
"HAUTE COUTURE" SOUND



**FOCAL**  
THE SPIRIT OF SOUND