WG7+7 4 Ω

- Line Array optimized Waveguide with DE7 HF driver and WG7 horn
- 150° max horizontal coverage
- 40 W continuous program power capacity
- 25 mm (1 in) aluminium voice coil
- Mylar diaphragm
- 2000 - 18000 Hz response
- 107 dB sensitivity
- Compact Neodymium magnet assembly
- Recommended hardware for horn mounting: two M4x18 screws, nuts, and washers.

Available exclusively with 4.8+2.8 mm fast-on terminal tab

B&C Speakers S.p.A. Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) | ITALY
Tel. +39 055 65721 | Fax +39 055 6572312 | mail@bcspeakers.com

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SPECIFICATIONS HORN UNIT

Data measured with two 8 ohm drivers in parallel connection

Nominal Impedance	**4 Ω**
Active Radiating Factor	**94.7 %**
Horizontal Coverage	**150 ° Max**

SPECIFICATIONS HF UNIT

Minimum Impedance	**3.6 Ω**
Nominal Power Handling 2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.	**20 W**
Continuous Power Handling Power on Continuous Program is defined as 3 dB greater then the Nominal rating.	**40 W**
Sensitivity Applied RMS Voltage is set to 2 V for 4 ohm Nominal Impedance.	**107 dB**
Frequency Range	**2 kHz - 18 kHz**
Recommended Crossover 12 dB/oct. Or higher slope high-pass filter.	**2 kHz**
Voice Coil Diameter	**25 mm (1 in)**
Winding Material	**Aluminium**
Flux Density	**1.65 T**
Diaphragm Material	**Mylar**

MOUNTING AND SHIPPING INFO

Recommended hardware for horn mounting: two M4x18 screws, nuts, and washers.

Exit Size	**138x19 mm (5.43x0.75 in)**
Net Weight	**0.49 kg (1.07 lb)**
Shipping Units	**1 pcs**
Shipping Weight	**0.55 kg (1.2 lb)**
Shipping Box	**150x130x90 mm (5.91x5.12x3.54 in)**
Driver Diameter	**46 mm (1.8 in)**
Dimensions	**144x114x80 mm (5.7x4.5x3.2 in)**

SERVICE KITS

HF replacement-diaphragm	**MMDDE78**

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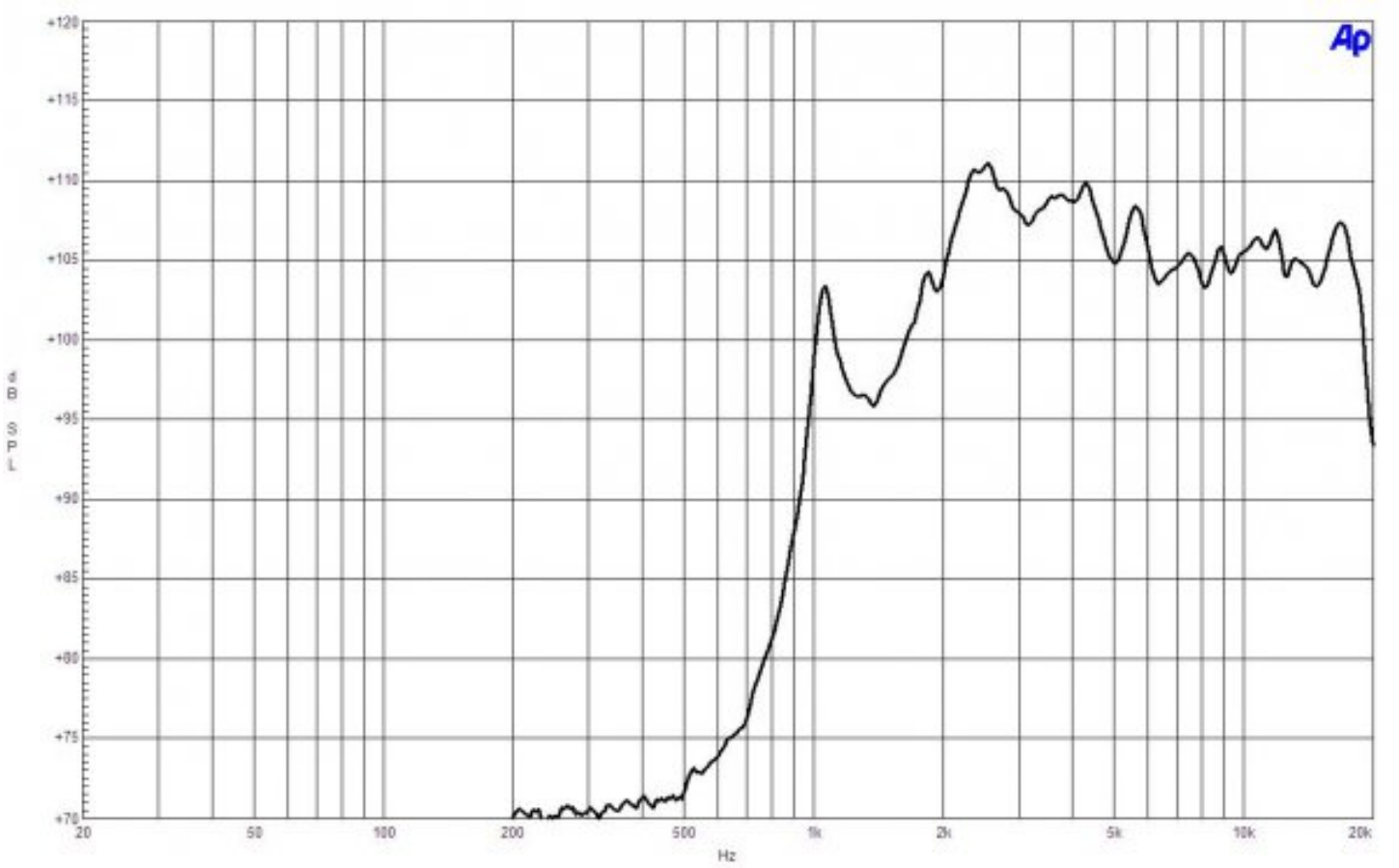
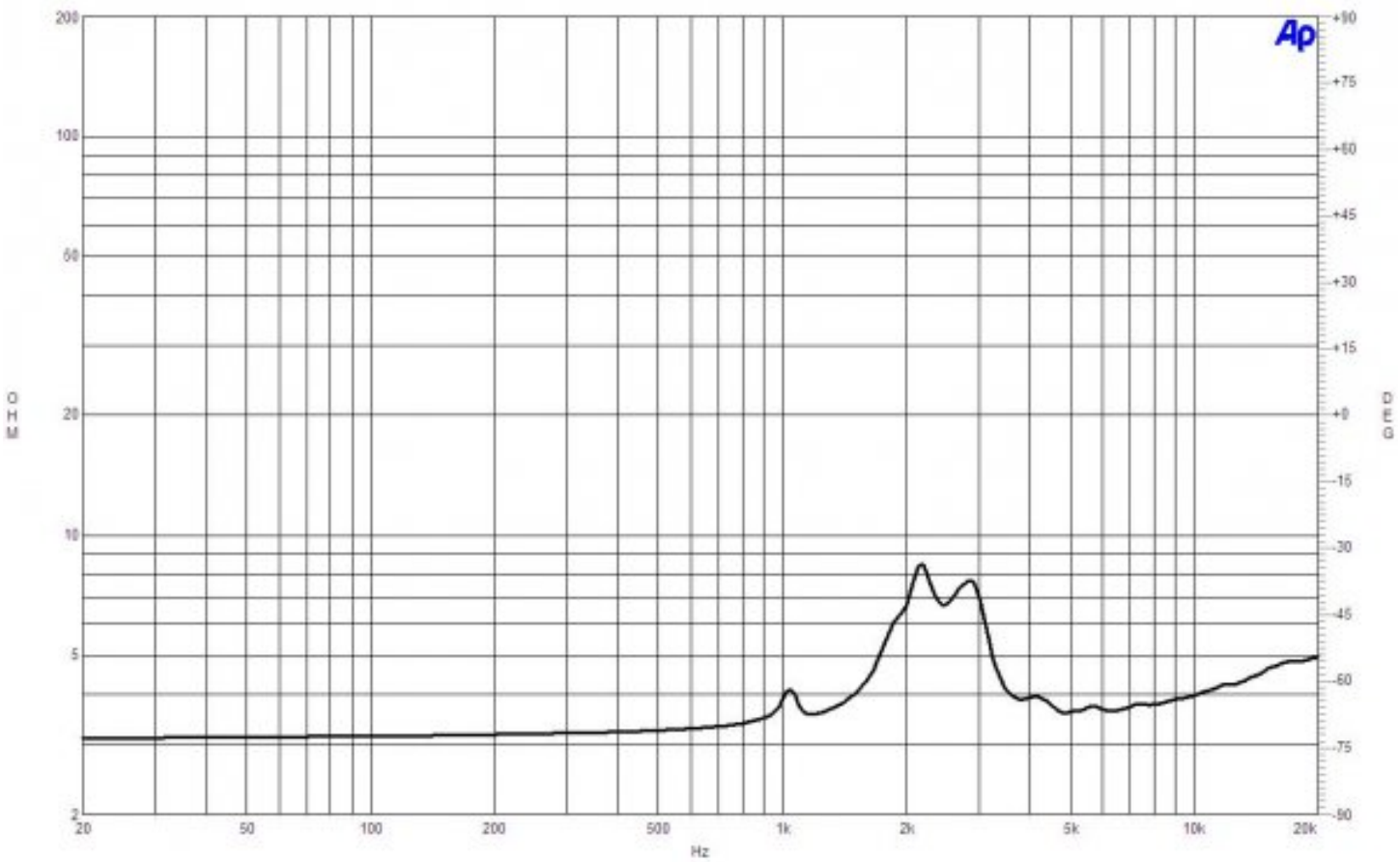

dB SPL
+120
+115
+110
+105
+100
+95
+90
+85
+80
+75
+70
20
50
100
200
500
1k
2k
5k
10k
20k
Hz


OHM
DEG
200
100
50
20
10
5
2
+90
+75
+60
+45
+30
+15
+0
-15
-30
-45
-60
-75
-90
20
50
100
200
500
1k
2k
5k
10k
20k
Hz

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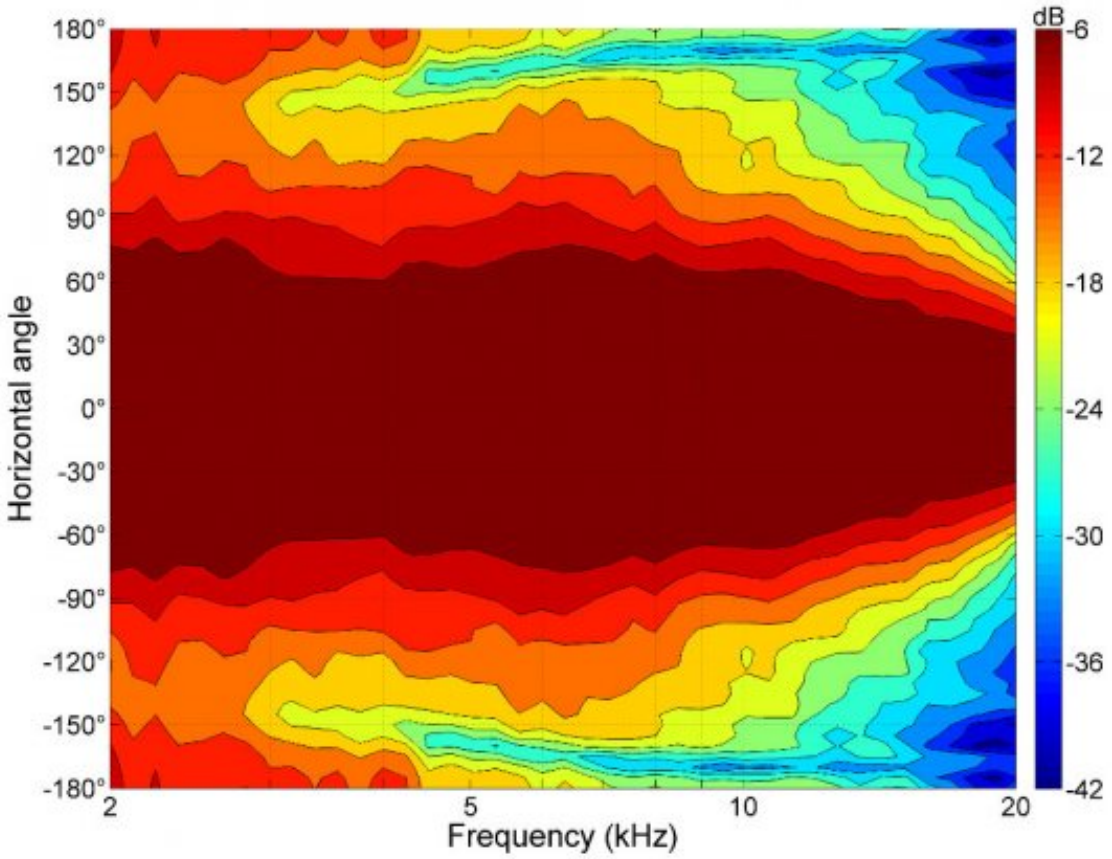

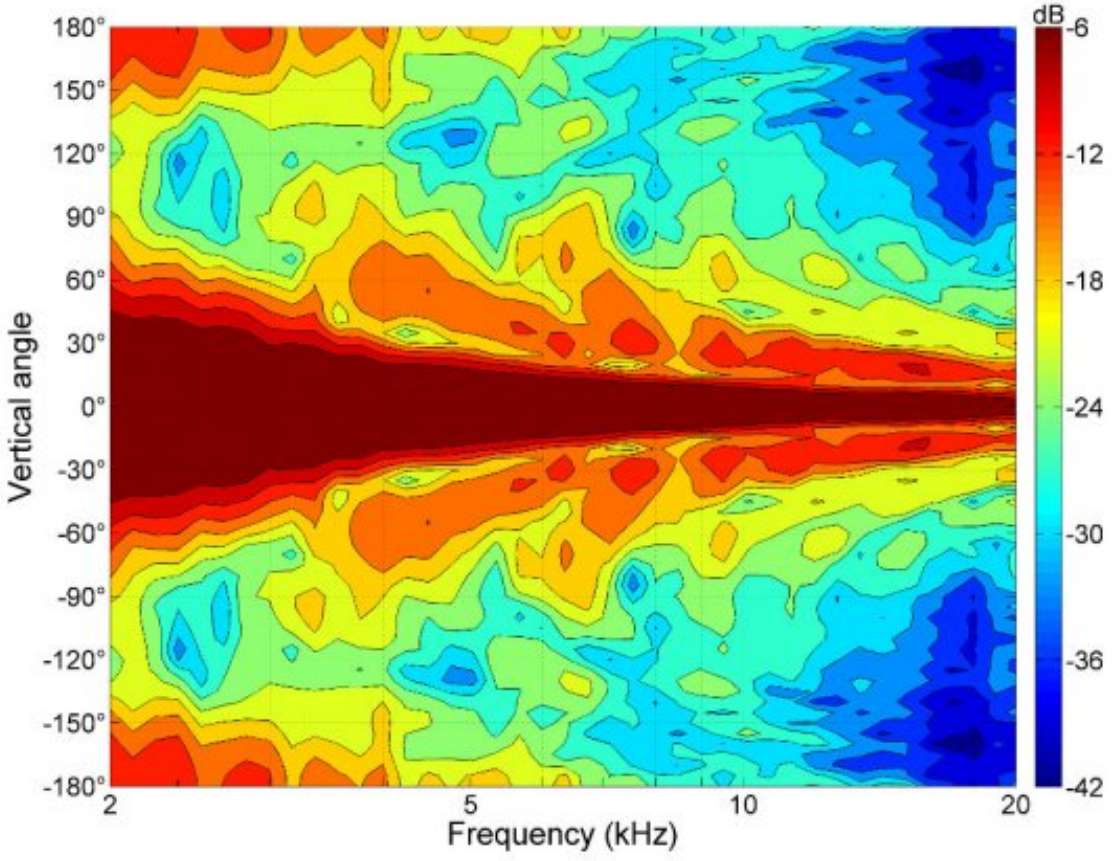

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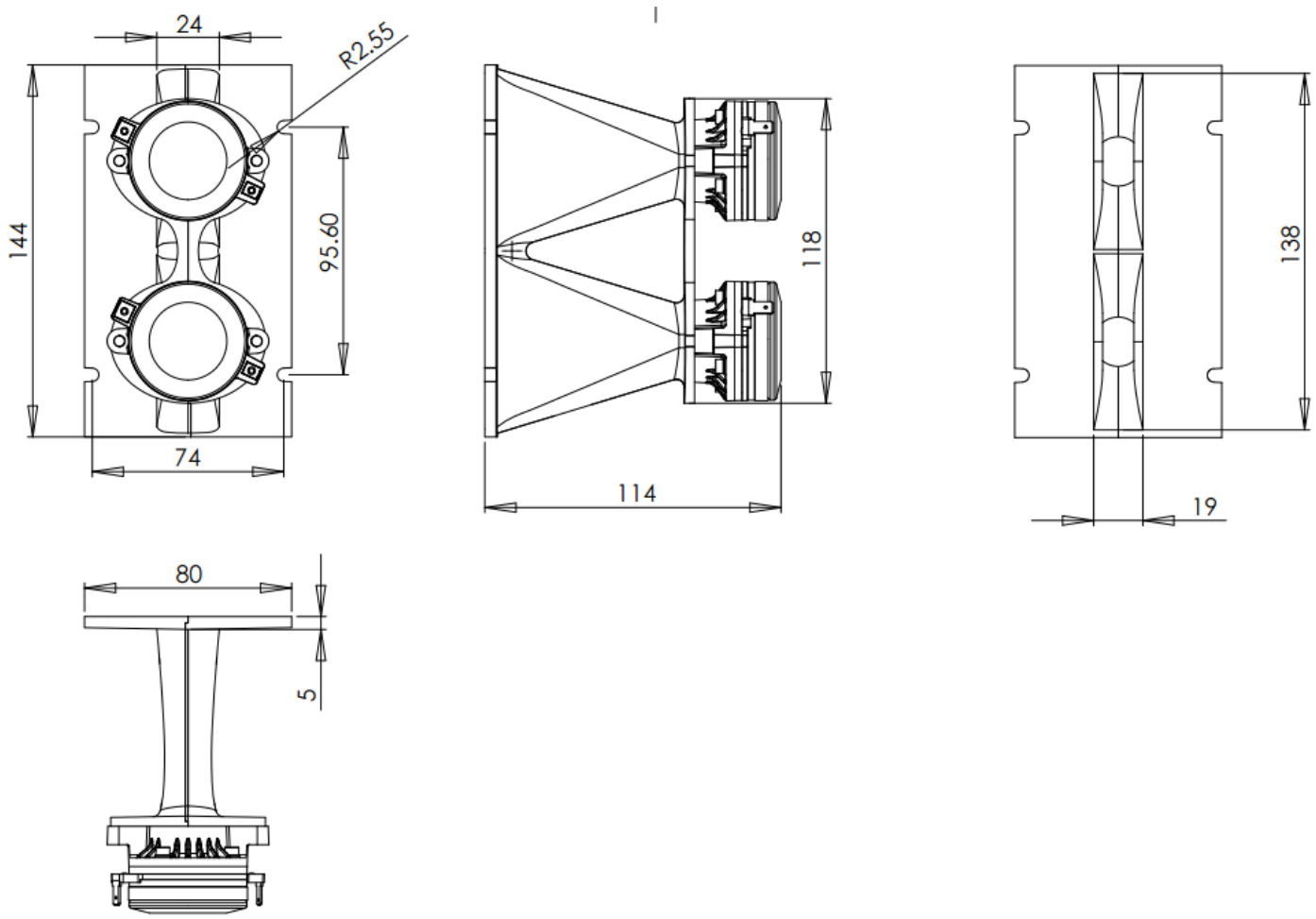
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