FB354 8 Ω

SPECIFICATIONS

Frequency response and Impedance graphs measured on ME464 horn

Crossover Frequency	**5.6 kHz**
Filter Type	**Two Way**
Slope	**18 - 12 dB/oct**
Overall Dimensions	**100x110 mm (3.94x4.33 in)**

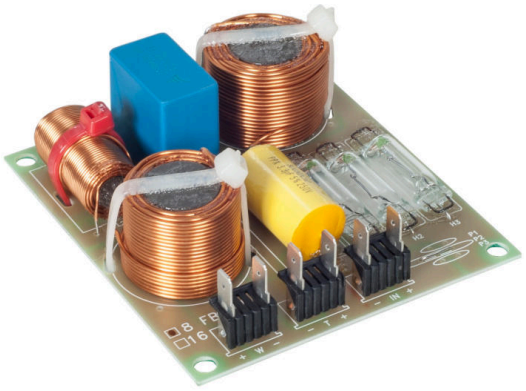
MOUNTING AND SHIPPING INFO

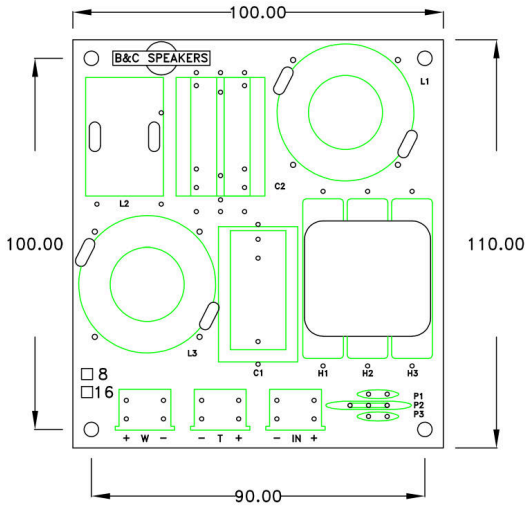
Net Weight	**0.37 kg (0.82 lb)**
Shipping Units	**1 pcs**
Shipping Weight	**0.4 kg (0.87 lb)**
Shipping Box	**120x125x35 mm (4.72x4.92x1.38 in)**

POTENTIAL APP. COAXIALS HF

DCX354	**8Ω**

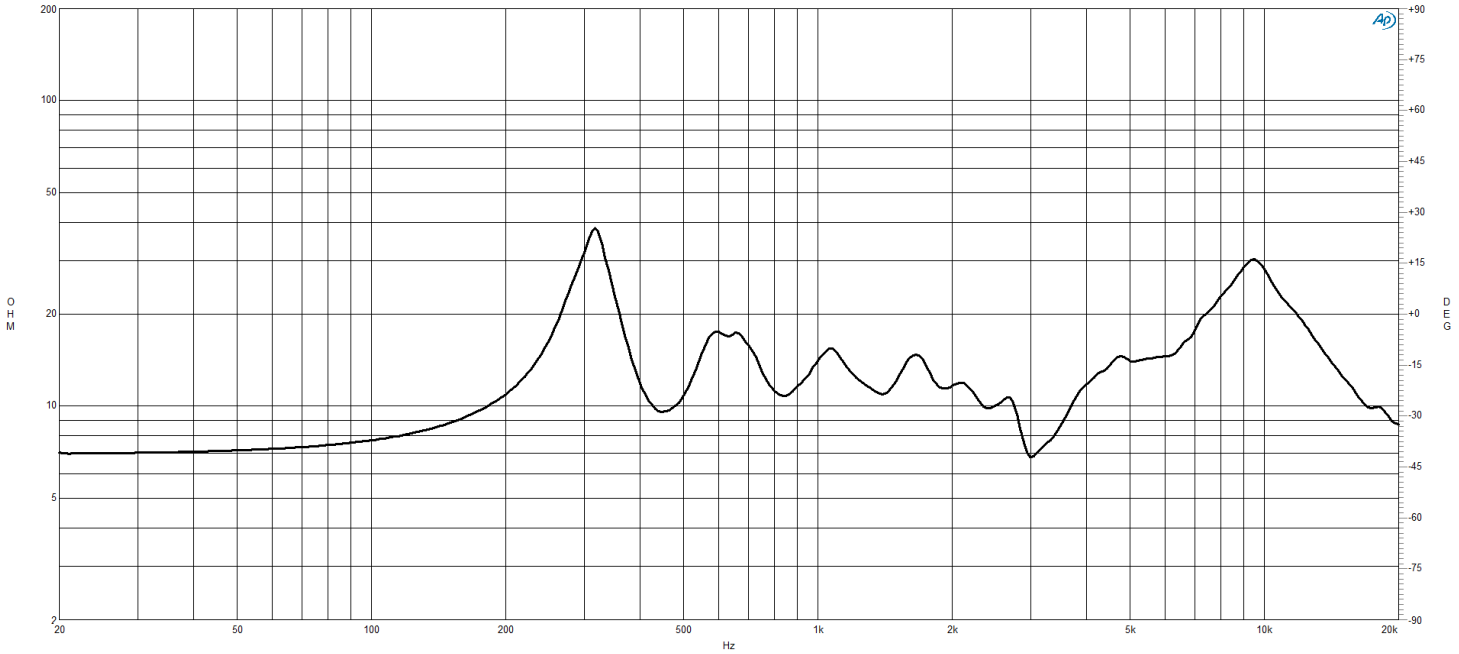
Completing the most accurate point source solution available, B&C Speakers offers the FB354 passive crossover for our DCX354 coaxial compression driver. Specifically designed for use in conjunction with the ME464, 300Hz horn, users of all types can now have flat high-fidelity response out of the box using 100% OEM components. The FB354 crossover phase aligns the mid and high frequency elements of the DCX354, and implements an asymmetrical slope crossover at 5.6kHz yielding flat response, with no loss in sensitivity. This crossover frequency best balances energy between the two diaphragms for minimum distortion at all output levels. Series protection is additionally provided by industrial filament bulbs which prevent over power or inconsistent tonal balance at very high output.

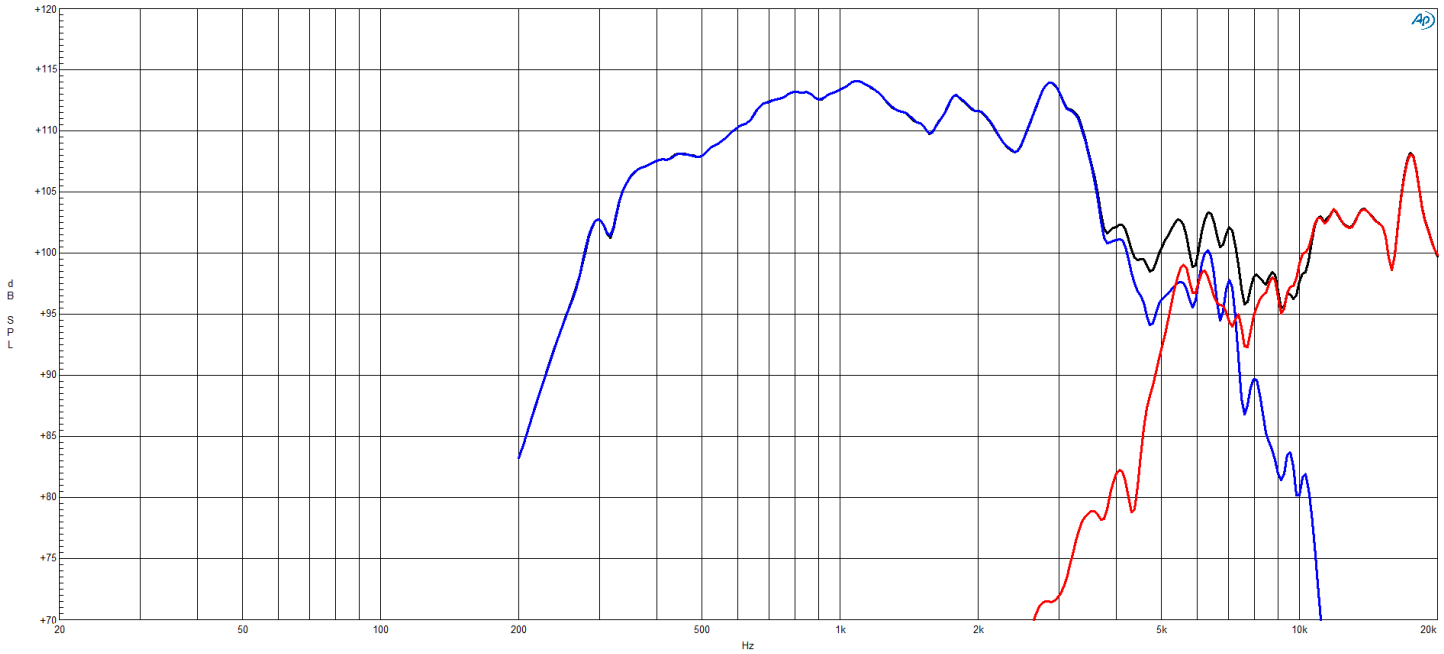




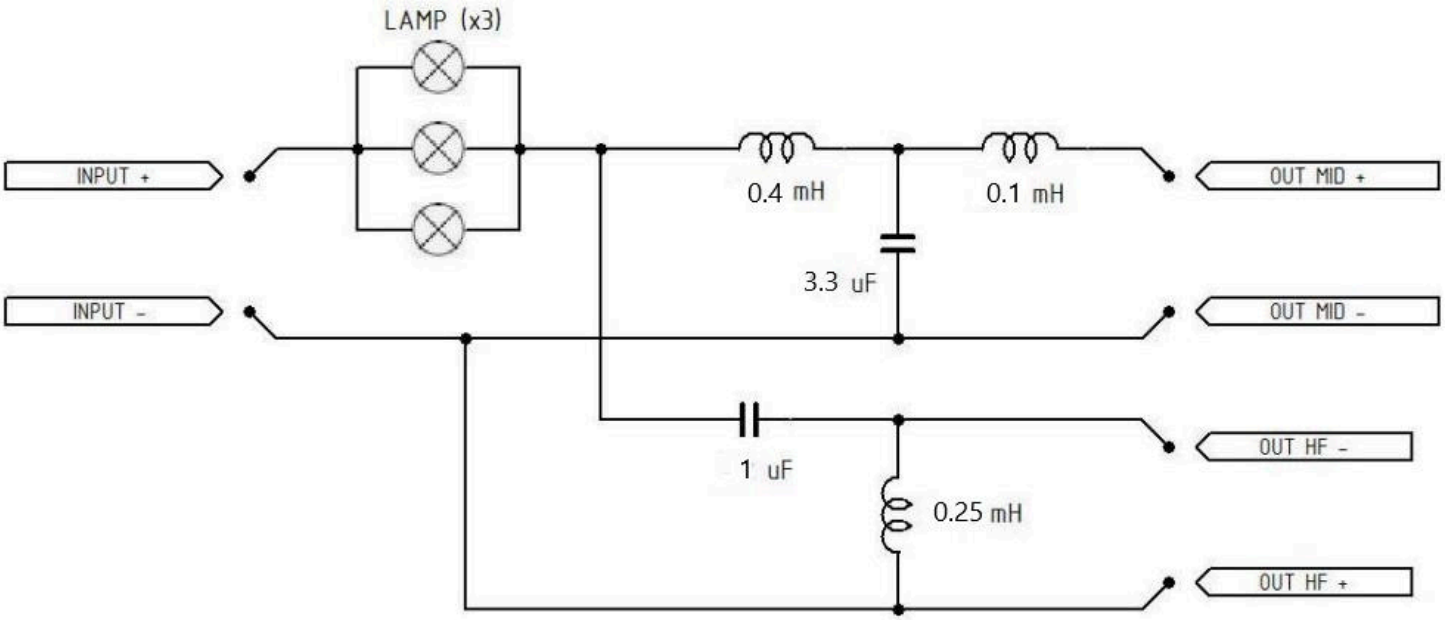
B&C Speakers S.p.A. Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) | ITALY
Tel. +39 055 65721 | Fax +39 055 6572312 | mail@bcspeakers.com

FB354 8 Ω


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


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

FB354 8 Ω


LAMP (x3)
INPUT +
INPUT -
0.4 mH
0.1 mH
3.3 uF
1 uF
0.25 mH
OUT MID +
OUT MID -
OUT HF -
OUT HF +