

50/30/15W-2-WAY-ABS-MUSIC-HORN MHE-50T / EN5424

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50T

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5424



- **WEATHER-PROOF** & UV-RADIATION RESISTANT **ABS-CABINET**
- ABS-PLASTIC-MATERIAL ACCORDING TO EN 60695-11-20, CLASS 5VB
- STEAM/DAMPNESS-PROTECTED & DUST-PROTECTED
- THREE 100-VOLT-**50-30-15-WATT**-TAPS VIA CABLE & JUNCTION BOX
- **MAST-HOLDER** AVAILABLE
- SPECIAL **DIN 912-ISO 4762** SCREWS
- OPTIONAL **CERAMIC-CLAMP** & **THERMO-FUSE** AVAILABLE

- **MHE-50T/EN-5424-CERTIFICATED VERSION:**
ORDER-NUMBER:

MHE-50T/EN-5424 (TYPE-B / WEATHER-PROOF-OUTDOOR-CERTIFICATED)
CPD-NR: 1293-CPD-0269

50W

30W

15W

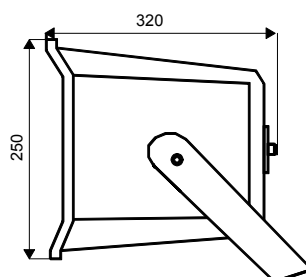
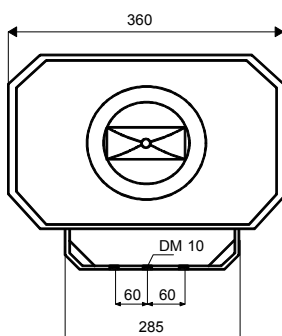
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TECHNICAL DATA:

MHE-50T/EN5424

Nominal Power:	50 Watt
Power Consumption:	100V-50-30-15W
Frequency-Range:	90 – 16 000 Hz
EN-Sensitivity 1W/4M:	85 dB
SPL max 50W/4M:	103,1 dB
SPL 1W/1M max. EASE/Ulysses:	105 dB (0,9 kHz)
SPL 50W/1M max. EASE/Ulysses:	121 dB (0,9 kHz)
Radiation H (0,5/1/2/4kHz):	40° / 22°/16°/60°
Radiation V (0,5/1/2/4kHz):	110°/60°/30°/70°
EN-5424-Degree:	Type-B, weather-proof-outdoor-certificated
Dimensions:	360 x 250 x 320 mm
Weight:	4,4 Kg
Colour:	grey-white

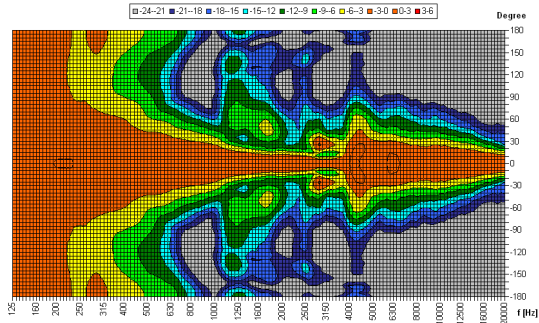


RADIATION DATA 50/30/15W-2-WAY-ABS-MUSIC-HORN MHE-50T / EN5424

Testing Method	Axis	500Hz	1000Hz	2000Hz	4000Hz
EN5424	HOR	40°	22°	16°	60°
EN5424	VER	110°	60°	30°	70°
EASE/ULYSSES	HOR	130°	70°	30°	110°
EASE/ULYSSES	VER	190°	100°	55°	150°

Source Data: D:\Source\Elko-Schmid\MHE-50T\Data\HOR\50T-HOR.F02 Copyright by Four-Audio GmbH & Co KG Licensed to A&C

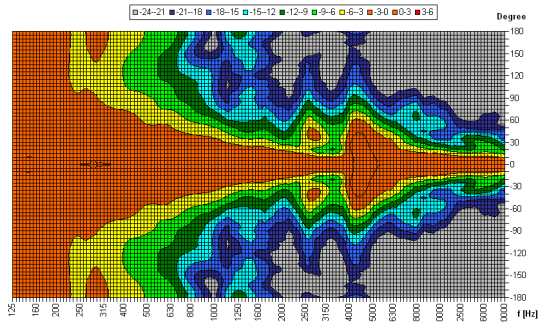
Horizontal Isobars of: Elko-Schmid MHE-50T



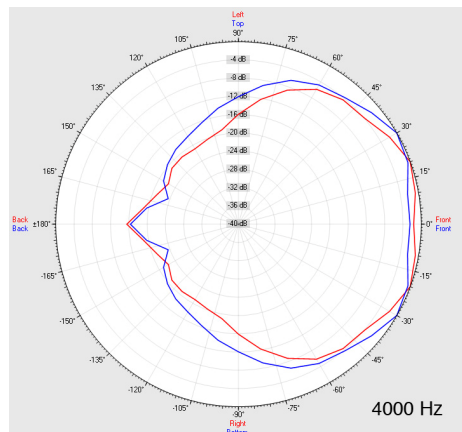
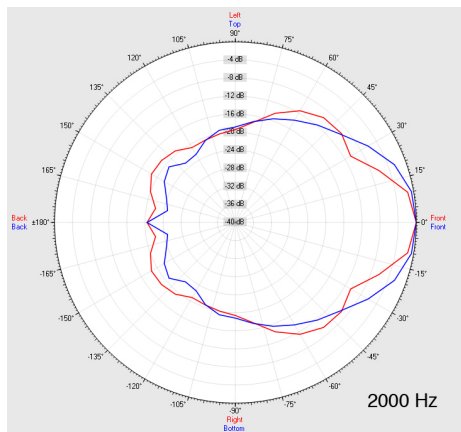
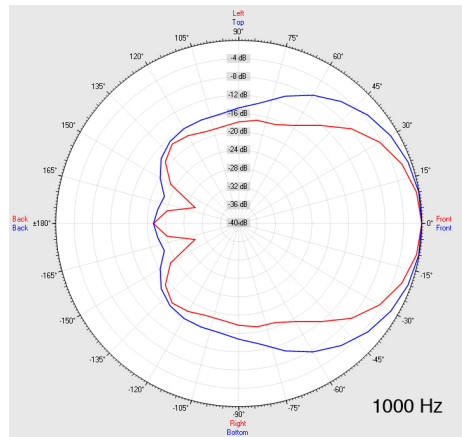
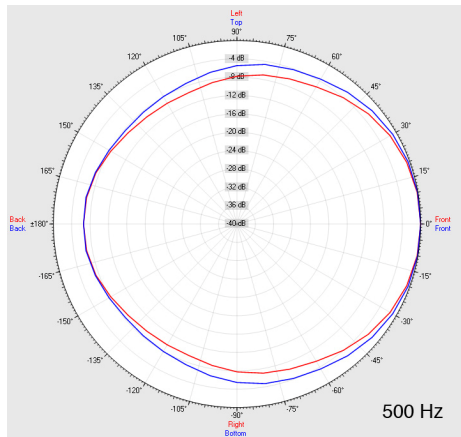
Parameters: Cyclic Move: 0° ; Symmetry: average sym ; Freq Smooth: 1/3 Oct ; Ang. Resol.: 5° ; Rel. to 0° Axis: 0°

Source Data: D:\Source\Elko-Schmid\MHE-50T\Data\VER\50T-VER.F02 Copyright by Four-Audio GmbH & Co KG Licensed to A&C

Vertical Isobars of: Elko-Schmid MHE-50T



Parameters: Cyclic Move: 0° ; Symmetry: average sym ; Freq Smooth: 1/3 Oct ; Ang. Resol.: 5° ; Rel. to 0° Axis: 0°



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50T

EN
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50W

30W

15W

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