

GM-8215-EN54

- Distinctive design
- Excellent sound
- IP 65



Features

The compact monitor speaker impresses by a sophisticated design and by its powerful sound. Perfectly suitable for installations where high sound quality is needed.

The 15 W powered speaker is equipped with a high quality 2-way system and a 100 V transformer with 3 power adjustments. Also, the low impedance operation with 8 ohm is possible.

The impact-resistant, UV resistant ABS plastic housing in white assures enduring stability.

For additional reliability, an integrated thermal fuse and the wetness impregnation of the speaker chassis is provided.

The speaker is also secured with protection class IP 65 against the risks of environmental influences. A comfortable connection of the speaker is made possible by a stable screw terminal with contact protection.

Quick and easy mounting with wall mounting bracket.

Technical Data

Electrical

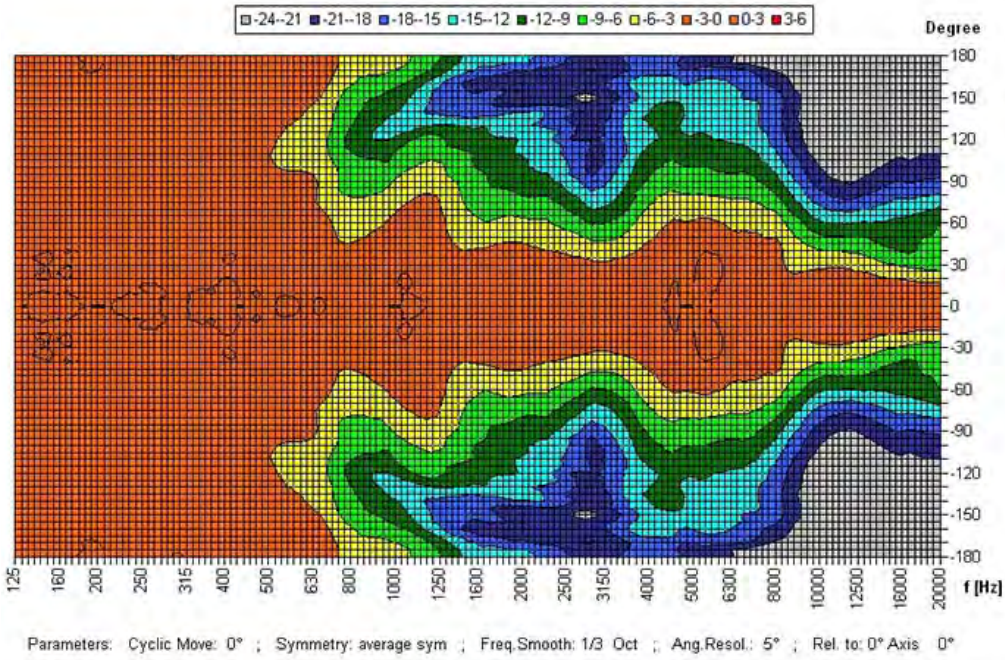
Power	15/7.5/3.75/1.8 W (8 Ω)
Impedance (100 V)	667/1333/2667/5556 Ω
Frequency Range	105–23'000 Hz
Frequency Response	82–23'500 Hz
SPL, peak (1 W/1 m)	89.1 dB
SPL, peak (1 W/4 m)	77.1 dB
SPL, Pmax/4 m, peak	88.8 dB
Sensitivity EN 54-24 (1 W/4 m)	70.5 dB
Sensitivity IEC 268-5 (1 W/1 m)	82.5 dB
Dispersion -6 dB, 500 Hz	360° (h), 360° (v)
Dispersion -6 dB, 1 KHz	186° (h), 186° (v)
Dispersion -6 dB, 2 KHz	132° (h), 115° (v)
Dispersion -6 dB, 4 KHz	147° (h), 197° (v)

Mechanical

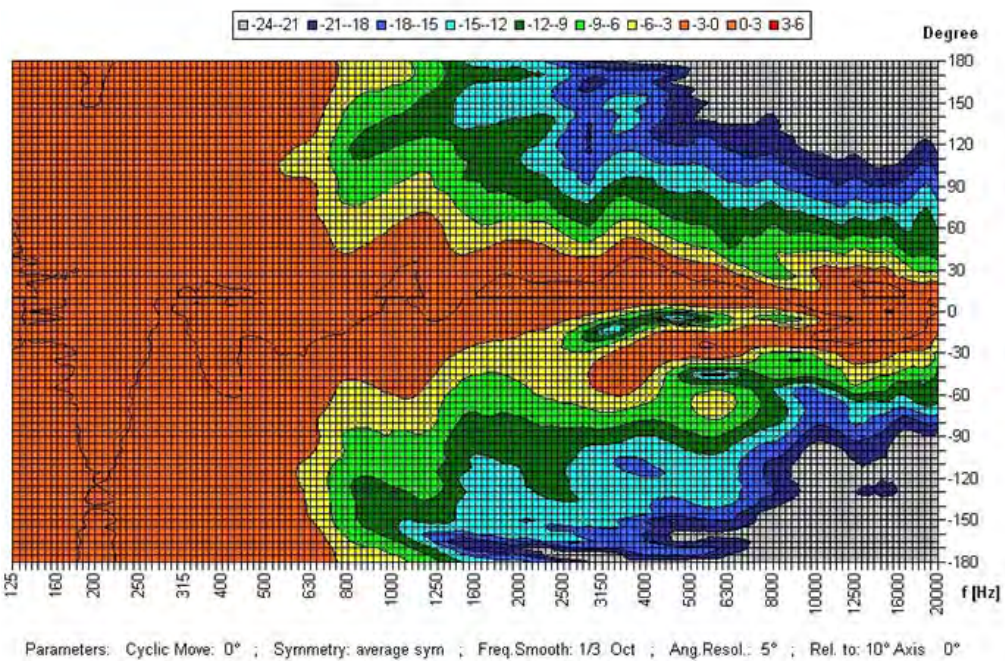
Dimensions	210 × 130 × 120 mm
Weight	1.75 kg
Temperature range	-25°C to 80°C
Standard colour	White, black
Mounting	Swivel bracket
Connector	6-pin screw terminal
Maximum cable cross section	4.9 mm ²
Max. cable cross section loop	2 × 1.2 mm ²
IP Rating	IP65
Certificate EN 54-24	1438-CPR-0348

Polar plot

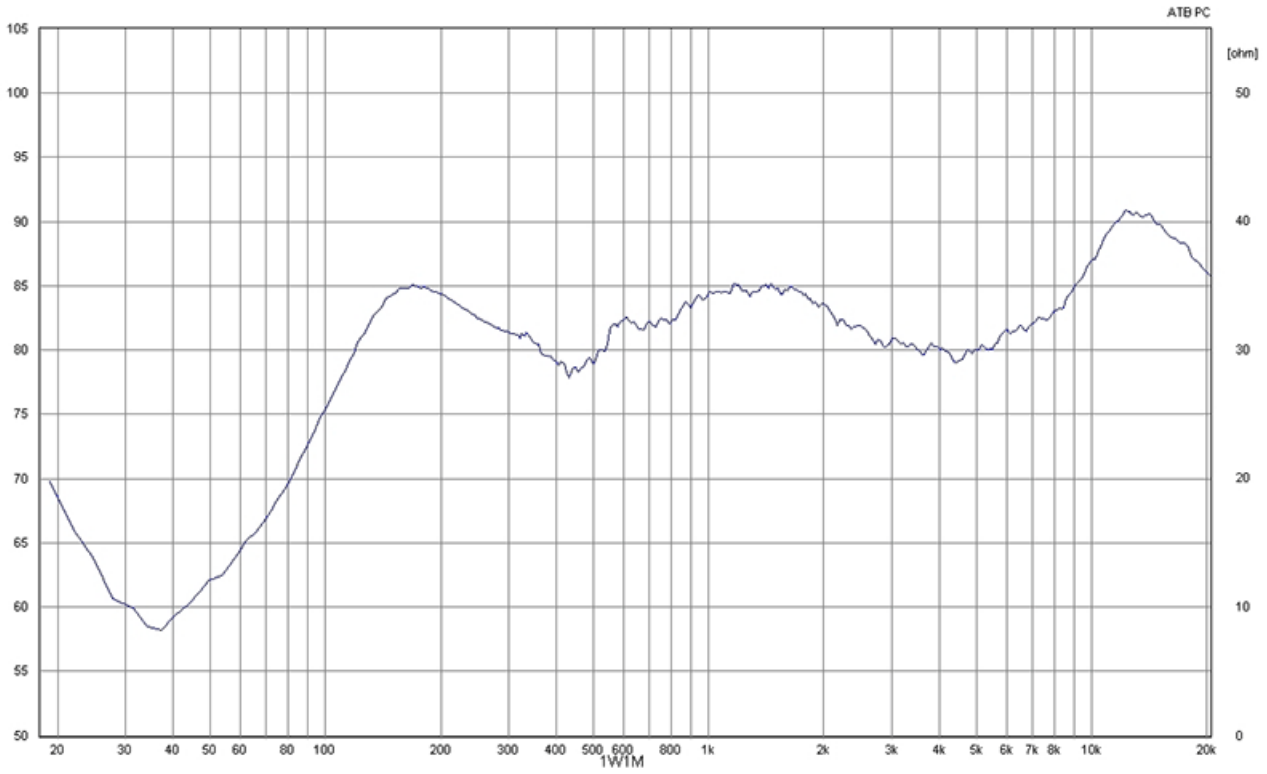
Horizontal



Vertical



Frequency response



Dimensions in mm

