

## G25HE

Visaton 25 mm (1") high-end textile dome unit

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### General description

25 mm (1") high-end textile dome unit with compensating magnet to suppress stray magnetic field. Very well-balanced sound properties with "silky-smooth" treble. The perforated pole piece guarantees low resonance frequency, enabling an initial frequency of 1500 Hz. The powerful magnet and the voice coil, filled with low-viscosity Ferro fluid, guarantee both high efficiency and good power handling capability.

#### Technical Data:

Nominal power handling with high pass	80 W (12 dB/Okt.; 2000 Hz)
Peak power handling with high pass	140 W (12 dB/Okt.; 2000 Hz)
Nominal impedance	8 Ohm
Frequency response (-10 dB)	700 - 25000 Hz
Mean sound pressure level	90 dB (1W/1m)
Resonance frequency $f_s$	1200 Hz
Magnetic induction	1,7 Tesla
Magnetic flux	425 $\mu$ Weber
Voice coil diameter	25 mm
Cutout diameter	80 mm
Net weight	950 g

