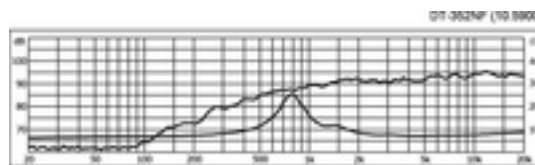


## DT-352NF - HiFi Dome Tweeter



Hi-fi dome tweeter, 80 W, 8 Ohm

- 25 mm (1") metal dome, finest resolution of the high frequency range
- No ferrofluid in the air gap of the drive system
- Special light metal alloy without resonance behaviour typical for metal
- Double magnet system with drilled pole core
- Damped coupling volume for a low resonant frequency
- For use with a crossover frequency from 1,500 Hz on via 18 dB filter
- Very wide radiation range, goes beyond 25 kHz

HOBBY HiFi 06/2018

"A top price-performance recommendation: With the DT-352NF, MONACOR provides an outstanding dome tweeter which perfectly meets any requirement. Compared with the sound quality, the price is far more attractive than expected."

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-25,000 Hz
Resonant frequency (fs)	: 800 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 2,000 Hz/1,500 Hz (18 dB)
Power rating (RMS)	: 80 W
Peak music power output (MAX)	: 150 W
SPL	: 91 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: -
Moving mass (Mms)	: -
Mech. Q factor (Qms)	: -
Electr. Q factor (Qes)	: -
Total Q factor (Qts)	: -
Equivalent volume (Vas)	: -
DC resistance (Re)	: -
Force factor (BxL)	: -
Voice coil induct. (Le)	: -
Voice coil diameter	: $\tilde{\sim}$ 25 mm
Voice coil former	: -
Linear excursion (X <sub>MAX</sub> )	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: $\tilde{\sim}$ 72 mm
Mounting cutout	: $\tilde{\sim}$ 87 mm
Mounting depth	: 42 mm
Mounting hole diameter	: $\tilde{\sim}$ 98 mm
Hole spacing X-axis	: 69.3 mm
Hole spacing Y-axis	: 69.3 mm
Dimensions	: $\tilde{\sim}$ 110 x 46 mm
Outside diameter	: $\tilde{\sim}$ 110 mm

Width	: Å~ 110 mm
Height	: -
Depth	: 46 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.77 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.13 x 0.095 x 0.13 m
Gross weight	: 0.86 kg
Net weight	: 0.77 kg
Low-impedance	: 1