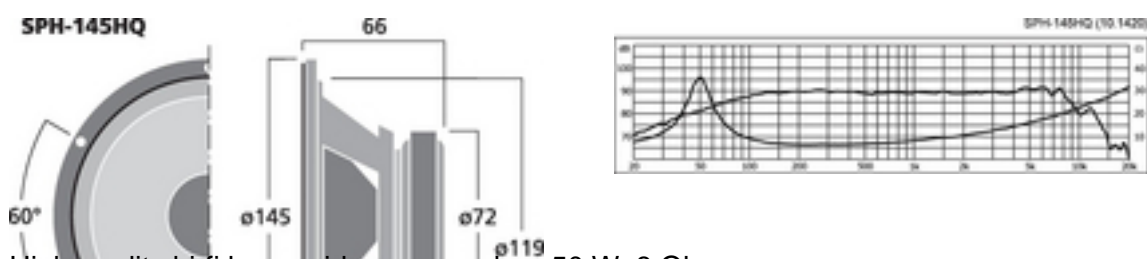


SPH-145HQ - HiFi Woofer



High-quality hi-fi bass-midrange speaker, 50 W, 8 Ohm

- 130 mm (5 1/2") bass-midrange speaker
- Further development of the classic speaker SPH-130
- Diecast basket
- Rear-ventilated centering spider and drilled pole core for minimum mechanical loss
- High-quality, low-resonance paper cone
- Low-loss rubber surround
- Wide and linear radiation range
- Ideal for 2-way systems, D'Appolito arrangements and as a midrange system in large column speakers

Tekniske data

| | |
|---|--------------------------------|
| Impedance (Z) | : 8 Ohm |
| Transmission method | : - |
| Frequency range | : f3-6,000 Hz |
| Resonant frequency (fs) | : 52 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 50 W |
| Peak music power output (MAX) | : 100 W |
| Sensitivity | : 88 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : 1.05 mm/N |
| Moving mass (Mms) | : 7.6 g |
| Mech. Q factor (Qms) | : 3.07 |
| Electr. Q factor (Qes) | : 0.51 |
| Total Q factor (Qts) | : 0.44 |
| Equivalent volume (Vas) | : 9.4 l |
| DC resistance (Re) | : 5.8 Ohm |
| Force factor (BxL) | : 5.33 Tm |
| Voice coil induct. (Le) | : 0.53 mH |
| Voice coil diameter | : \varnothing 25 mm |
| Voice coil former | : aluminium |
| Linear excursion (X _{MAX}) | : \pm 3.5 mm |
| Eff. cone area (Sd) | : 80 cm ² |
| Magnet weight | : 230 g |
| Magnet diameter | : \varnothing 72 mm |
| Mounting cutout | : \varnothing 119 mm |
| Mounting depth | : 60 mm |
| Mounting hole diameter | : \varnothing 118 mm |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : \varnothing 145 mm x 66 mm |
| Outside diameter | : \varnothing 145 mm |
| Width | : \varnothing 145 mm |



| | |
|-----------------------|------------|
| Height | : - |
| Depth | : 66 mm |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 0.739 kg |
| Packing unit | : 1 |
| Type of speaker | : 5.5" |