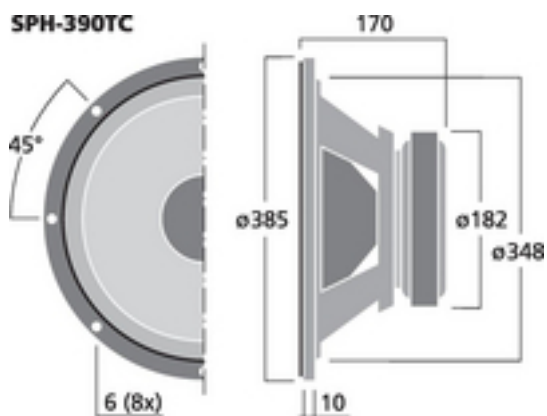
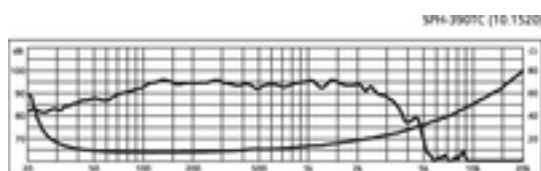


## SPH-390TC - HiFi Woofer



Hi-fi subwoofer, 2 x 150 W, 2 x 8 Ohm

- High-performance speaker with dual voice coil
- Robust sheet steel basket
- Carbonised PP cone
- Capable of a very great linear excursion
- Parameters for extra powerful and deep bass reproductions in bass-reflex cabinets

## Tekniset tiedot:

|   |  |
|---|--|
| Impedance (Z)                             | : 2 x 8 Ohm                                |
| Transmission method                       | : -  |
| Frequency range                           | : f3-1,500 Hz                              |
| Resonant frequency (fs)                   | : 23 Hz                                    |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -  |
| Power rating (RMS)                        | : 2 x 150 W                                |
| Peak music power output (MAX)             | : 2 x 300 W                                |
| Sensitivity                               | : 96 dB/W/m                                |
| Max. rated SPL                            | : -  |
| Max. voltage                              | : -  |
| Radiation angle, horizontal               | : -  |
| Radiation angle, vertical                 | : -  |
| Suspension compl. (Cms)                   | : 0.3 mm/N                                 |
| Moving mass (Mms)                         | : 160 g                                    |
| Mech. Q factor (Qms)                      | : 6.36                                     |
| Electr. Q factor (Qes)                    | : 0.29                                     |
| Total Q factor (Qts)                      | : 0.26                                     |
| Equivalent volume (Vas)                   | : 284 l                                    |
| DC resistance (Re)                        | : 2 $\Omega$ x 6 $\Omega$ / 3 $\Omega$ Ohm |
| Force factor (BxL)                        | : 16.72 Tm                                 |
| Voice coil induct. (Le)                   | : 2 $\mu$ x 1.3 $\mu$ mH / 1.3 $\mu$ mH    |
| Voice coil diameter                       | : $\varnothing$ 65.5 mm                    |
| Voice coil former                         | : Kapton                                   |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm$ 7 mm                               |
| Eff. cone area (Sd)                       | : 850 cm <sup>2</sup>                      |
| Magnet weight                             | : 1.8 kg                                   |
| Magnet diameter                           | : $\varnothing$ 182 mm                     |
| Mounting cutout                           | : $\varnothing$ 348 mm                     |
| Mounting depth                            | : 160 mm                                   |
| Mounting hole diameter                    | : -  |
| Hole spacing X-axis                       | : -  |
| Hole spacing Y-axis                       | : -  |
| Dimensions                                | : $\varnothing$ 385 mm x 170 mm            |
| Outside diameter                          | : $\varnothing$ 385 mm                     |
| Width                                     | : $\varnothing$ 385 mm                     |



|                       |           |
|-----------------------|-----------|
| Height                | : -       |
| Depth                 | : 170 mm  |
| Protective class      | : -       |
| Admiss. ambient temp. | : 0-40 °C |
| Weight                | : 6.78 kg |
| Packing unit          | : 1       |
| Type of speaker       | : 15"     |