



## SPH-390TC

Order No.: 10.1520

**Price upon request**

### PRODUCTINFOS

**Hi-fi subwoofer, 2 x 150 W, 2 x 8  $\Omega$**

- 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

### TECHNICAL SPECIFICATIONS

#### SPH-390TC

Impedance (Z)	2 x 8 $\Omega$
Frequency range	f3-1,500 Hz
Resonant frequency (fs)	23 Hz
Power rating	2 x 150 W
Peak music power output	2 x 300 W

**SPH-390TC**

Sensitivity	96 dB
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 x 6 Ω/3 Ω
Force factor (BxL)	16.72 Tm
Voice coil induct. (Le)	2 x 1.3 mH/1.3 mH
Voice coil diameter	Ø 65,5 mm
Voice coil former	Kapton
Linear excursion (X <sub>MAX</sub> )	± 7 mm
Eff. cone area (Sd)	850 cm <sup>2</sup>
Magnet weight	1.8 kg
Magnet diameter	Ø 182 mm
Mounting cutout	Ø 348 mm
Mounting depth	160 mm
Dimensions	Ø 385 mm x 170 mm
Outside diameter	Ø 385 mm
Width	Ø 385 mm
Depth	170 mm
Admiss. ambient temp.	0-40 °C
Weight	6.78 kg
Sales unit	1
Type of speaker	15"