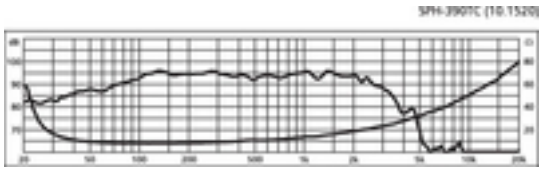
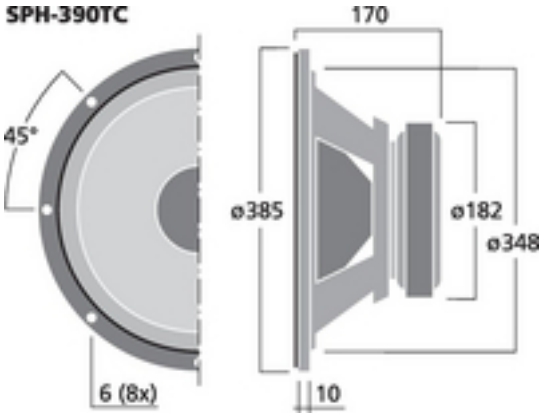
SPH-390TC - HiFi Woofer







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

Technical data:

Impedance (Z)	: 2 x 8 Ohm
Transmission technology	: -
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
SPL	: 96 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
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)	: 2Â xÂ 6Â Ohm/3Â Ohm
Force factor (BxL)	: 16.72 Tm
Voice coil induct. (Le)	: 2Â xÂ 1.3Â mH/1.3Â mH
Voice coil diameter	: Ã˜ 65.5 mm
Voice coil former	: Kapton
Linear excursion (X_{MAX})	: ± 7 mm
Eff. cone area (Sd)	: 850 cm^2
Magnet weight	: 1.8 kg
Magnet diameter	: Ã˜ 182 mm
Mounting cutout	: Ã˜ 348 mm
Mounting depth	: 160 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: Ã˜ 385 mm x 170 mm
Outside diameter	: Ã˜ 385 mm

Width	:	Ã˜ 385 mm
Height	:	-
Depth	:	170 mm
Colour	:	black
Protective class	:	-
Admiss. ambient temp.	:	0-40 °C
Weight	:	6.78 kg
Packing unit	:	1
Type of speaker	:	15"
Packing dimensions (W x H x L)	:	0.405 x 0.19 x 0.405 m
Gross weight	:	7.56 kg
Net weight	:	6.78 kg
Low-impedance	:	1