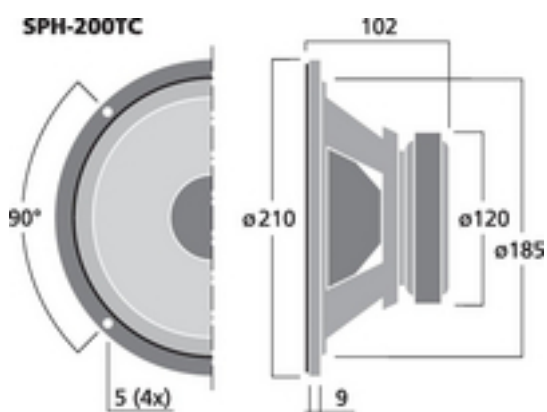
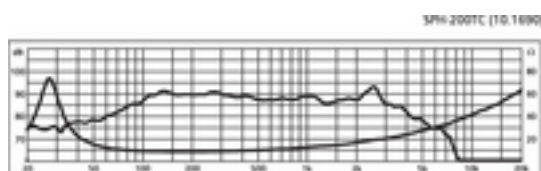


## SPH-200TC - HiFi Woofer



Hi-fi bass speaker and subwoofer, 2 x 60 W, 2 x 8 Ohm

- High-quality polypropylene cone
- Dual voice coil
- Set of parameters for an astonishingly deep and powerful bass reproduction from very small bass-reflex cabinets
- Very well-suited for slimline floorstanding speakers with integrated subwoofer

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“With the SPH-200TC, MONACOR offers a subwoofer driver for very compact cabinets at an attractive price.



Nevertheless, it still provides an impressively deep bass reproduction down to under 40 Hz or even 35 Hz.”

## Technical data:

Impedance (Z)	: 2 x 8 Ohm
Transmission technology	: -
Frequency range	: f3-4,000 Hz
Resonant frequency (fs)	: 28 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 2 x 60 W
Peak music power output (MAX)	: 2 x 100 W
SPL	: 88 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 1.01 mm/N
Moving mass (Mms)	: 32 g
Mech. Q factor (Qms)	: 6.19
Electr. Q factor (Qes)	: 0.25
Total Q factor (Qts)	: 0.24
Equivalent volume (Vas)	: 65 l
DC resistance (Re)	: 2 x 6.8 Ohm/ 3.4 Ohm
Force factor (BxL)	: 8.90 Tm
Voice coil induct. (Le)	: 2 x 1.0 mH/ 1.0 mH
Voice coil diameter	: $\varnothing$ 50 mm
Voice coil former	: Kapton
Linear excursion (X <sub>MAX</sub> )	: $\pm$ 3.75 mm
Eff. cone area (Sd)	: 210 cm <sup>2</sup>
Magnet weight	: 840 g
Magnet diameter	: $\varnothing$ 120 mm
Mounting cutout	: $\varnothing$ 185 mm
Mounting depth	: 93 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\varnothing$ 210 mm x 102 mm
Outside diameter	: $\varnothing$ 210 mm

Width	: Å~ 210 mm
Height	: -
Depth	: 102 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 2.6 kg
Packing unit	: 1
Type of speaker	: 8"
Packing dimensions (W x H x L)	: 0.22 x 0.125 x 0.225 m
Gross weight	: 2.855 kg
Net weight	: 2.595 kg
Low-impedance	: 1