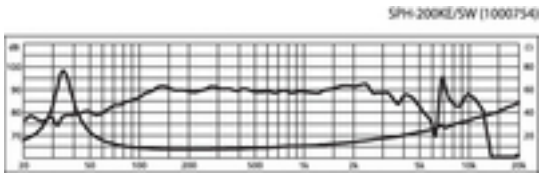
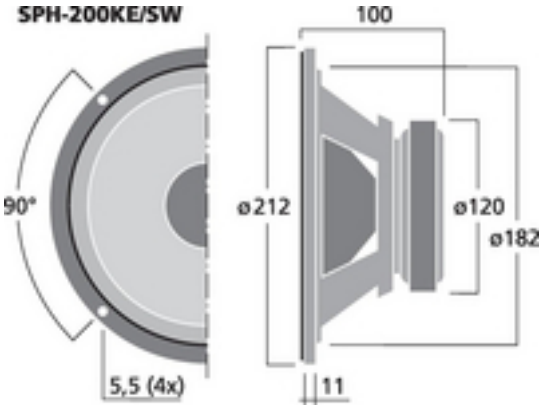
SPH-200KE/SW - HiFi Woofer







Top hi-fi bass-midrange speaker, 120 W, 8 Ohm

- Black Kevlar cone
- Diecast aluminium basket for 3-way and also 2-way combinations of highest quality
- For full range applications
- Excellent bass reproduction in the entire hi-fi range

Tekniset tiedot:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-4,500 Hz
Resonant frequency (fs)	: 28 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 80 W
Peak music power output (MAX)	: 120 W
SPL	: 90 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.89 mm/N
Moving mass (Mms)	: 37 g
Mech. Q factor (Qms)	: 4.65
Electr. Q factor (Qes)	: 0.41
Total Q factor (Qts)	: 0.38
Equivalent volume (Vas)	: 54 l
DC resistance (Re)	: 6.2 Ohm
Force factor (BxL)	: 9.90 Tm
Voice coil induct. (Le)	: 0.75 mH
Voice coil diameter	: Ã˜ 50 mm
Voice coil former	: Kapton
Linear excursion (X_{MAX})	: ± 4.75 mm
Eff. cone area (Sd)	: 207 cm^2
Magnet weight	: 840Â g + 50Â g
Magnet diameter	: Ã˜ 120 mm
Mounting cutout	: Ã˜ 182 mm
Mounting depth	: 89 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: Ã˜ 212 mm x 100 mm
Outside diameter	: Ã˜ 212 mm

Width	:	Ã˜ 212 mm
Height	:	-
Depth	:	100 mm
Colour	:	black
Protective class	:	-
Admiss. ambient temp.	:	0-40 °C
Weight	:	2.70 kg
Packing unit	:	1
Type of speaker	:	8"
Packing dimensions (W x H x L)	:	0.22 x 0.124 x 0.23 m
Gross weight	:	2.94 kg
Net weight	:	2.70 kg