Tender text

SPH-300TC

Hi-fi subwoofer, 2 x 120 W, 2 x 8 Ω

- Stabilised polypropylene cone
- Dual voice coil
- Perfect parameters for a deep bass reproduction in compact bass-reflex cabinets and band-pass cabinets
- For any hi-fi, home cinema and car hi-fi application of high requirements

Specifications:

Impedance (Z)	2 x 8 Ω
Frequency range	f3-2,000 Hz
Resonant frequency (fs)	23 Hz
Power rating (RMS)	2 x 120 W
Peak music power output (MAX)	2 x 250 W
SPL	91 dB/W/m
Suspension compl. (Cms)	0.85 mm/N
Moving mass (Mms)	68 g
Mech. Q factor (Qms)	3.03
Electr. Q factor (Qes)	0.26
Total Q factor (Qts)	0.24
Equivalent volume (Vas)	290 l
DC resistance (Re)	2 x 6.3 Ω/3.2 Ω
Force factor (BxL)	10.3 Tm
Voice coil induct. (Le)	2 x 1.0 mH/1.0 mH
Voice coil diameter	Ø 50 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	± 4 mm
Eff. cone area (Sd)	495 cm^2
Magnet weight	1.4 kg
Magnet diameter	Ø 156 mm
Mounting cutout	Ø 280 mm
Mounting depth	129 mm
Dimensions	Ø 306 mm x 140 mm
Outside diameter	Ø 306 mm
Width	Ø 306 mm
Depth	140 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	4.245 kg
Packing unit	1
Type of speaker	12"
Packing dimensions (W x H x L)	0.32 x 0.17 x 0.32 m

Gross weight	4.72 kg
Net weight	4.245 kg

Brand: MONACOR

Type: SPH-300TC

Quantity: 1

Packing dimensions (W x H x L): 0.32 x 0.17 x 0.32 m

Gross weight: 4.72 kg

Net weight: 4.245 kg

Item weight (w/o accessories): 4.245 kg