



## SPH-135/AD

Order No.: 0101850

Price upon request

### PRODUCTINFOS

**Hi-fi bass-midrange speaker, 40 W, 8  $\Omega$**

- Carbonised cone of high rigidity, but with very good inside damping
- Flat wire coil
- Optimised transient response
- For any bass-midrange application in compact speakers and as high-performance midrange speaker

### TECHNICAL SPECIFICATIONS

#### SPH-135/AD

Impedance (Z)	8 $\Omega$
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	40 W
Peak music power output (MAX)	60 W
Sensitivity	89 dB/W/m

**SPH-135/AD**

Suspension compl. (Cms)	2.14 mm/N
Moving mass (Mms)	7.8 g
Mech. Q factor (Qms)	3.40
Electr. Q factor (Qes)	0.42
Total Q factor (Qts)	0.37
Equivalent volume (Vas)	26 l
DC resistance (Re)	5.5 $\Omega$
Force factor (BxL)	5.00 Tm
Voice coil induct. (Le)	0.47 mH
Voice coil diameter	$\varnothing$ 25.5 mm
Voice coil former	Kapton
Linear excursion ( $X_{MAX}$ )	$\pm$ 1.75 mm
Eff. cone area (Sd)	95 cm <sup>2</sup>
Magnet weight	380 g
Magnet diameter	$\varnothing$ 100 mm
Mounting cutout	$\varnothing$ 121 mm
Mounting depth	64 mm
Dimensions	135 x 135 x 70 mm
Width	135 mm
Height	135 mm
Depth	70 mm
Admiss. ambient temp.	0-40 °C
Weight	1.09 kg
Packing unit	1
Type of speaker	5.5"