**MONACOR**<sup>®</sup> INTERNATIONAL

## **Product Detail Page**



SPH-135TC

Number: 10.1430

Hi-fi bass-midrange speaker, 2 x 60 W\_{MAX}, 2 x 30 W\_{RMS}, 2 x 8 ~\Omega

- Dual voice coil
- Dual voice con
  Polypropylene cone with good midrange attenuation
  Suitable for both miniature subwoofers and powerful 2-way speaker systems, as bookshelf speakers or very slim column speakers

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Technical	Facts
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Impedance (Z)		2 x 8 Ω	
Resonant frequency (fs)		40 Hz	
Max. frequency range		f3-6,000 Hz	
Music power		2 x 60 W <sub>MAX</sub>	
Power rating (P)		2 x 30 W <sub>RMS</sub>	
SPL (1 W/m)		85 dB	
Suspension compl. (Cms)		1.69 mm/N	
Moving mass (Mms)		8.9 g	
Mech. Q factor (Qms)		3.44	
Electr. Q factor (Qes)		0.48	
Total Q factor (Qts)		0.42	
Equivalent volume (Vas)		16	
DC resistance (Re)		2 x 7.5 Ω / 3.8 Ω	
Force factor (BxL)		4.2 Tm	
Voice coil induct. (Le)		2 x 0.6 mH/ 0.6 mH	
Voice coil diameter		20 mm	
Voice coil former		aluminium	
Linear excursion (XMAX)		±2.25 mm	
Eff. cone area (Sd)		95 cm <sup>2</sup>	
MONACOR®	💷 Stage Line		<b>JT5</b> °

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Magnet weight	380 g
Weight	1.2 kg

