Tender text

SPH-175HQ

High-quality hi-fi bass-midrange speaker, 70 W, 8 Ω

• 175 mm (6 3/4") bass-midrange speaker
• Further development of the classic speaker SPH-176
• Diecast basket
• Rear-ventilated centering spider for minimum mechanical loss
• Scooped, air-dried, low-resonance paper cone
• Low-loss rubber surround
• Wide and linear radiation range
• Ideal parameters for bass-reflex systems

Specifications:

Impedance (Z)	8 Ω
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	70 W
Peak music power output (MAX)	120 W
Sensitivity	89 dB/W/m
Suspension compl. (Cms)	1.2 mm/N
Moving mass (Mms)	13.9 g
Mech. Q factor (Qms)	2.57
Electr. Q factor (Qes)	0.5
Total Q factor (Qts)	0.42
Equivalent volume (Vas)	33.0 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	6.4 Tm
Voice coil induct. (Le)	0.71 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	± 5.5 mm
Eff. cone area (Sd)	140 cm^2
Magnet weight	450 g
Magnet diameter	Ø 90 mm
Mounting cutout	Ø 152 mm
Mounting depth	73 mm
Mounting hole diameter	Ø 165 mm
Dimensions	Ø 175 mm x 79 mm
Outside diameter	Ø 175 mm
Width	Ø 175 mm
Depth	79 mm
Admiss. ambient temp.	0-40 °C
Weight	1.31 kg

Packing unit	1
Type of speaker	6.75"

Brand: MONACOR

Type: SPH-175HQ

Quantity: 1

Packing dimensions (W x H x L): 0.2 x 0.15 x 0.2 m

Gross weight: 1.57 kg

Net weight: 1.31 kg

Item weight (w/o accessories): 1.31 kg