



## SP-90

Order No.: 0100770

Price upon request

### PRODUCTINFOS

**Universal bass speaker, 35 W, 8  $\Omega$**

- Soft suspension
- For general bass applications

### TECHNICAL SPECIFICATIONS

#### SP-90

Impedance (Z)	8 $\Omega$
Frequency range	f3-8,000 Hz
Resonant frequency (fs)	45 Hz
Power rating (RMS)	35 W
Peak music power output (MAX)	70 W
Sensitivity	92 dB/W/m
Suspension compl. (Cms)	0.8 mm/N

**SP-90**

Moving mass (Mms)	17 g
Mech. Q factor (Qms)	3.36
Electr. Q factor (Qes)	0.68
Total Q factor (Qts)	0.57
Equivalent volume (Vas)	42 l
DC resistance (Re)	6.5 $\Omega$
Voice coil induct. (Le)	0.5 mH
Voice coil diameter	$\varnothing$ 25 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm$ 2 mm
Eff. cone area (Sd)	210 cm <sup>2</sup>
Magnet weight	380 g
Magnet diameter	$\varnothing$ 100 mm
Mounting cutout	$\varnothing$ 185 mm
Mounting depth	81 mm
Mounting hole diameter	$\varnothing$ 192 mm
Hole spacing X-axis	135 mm
Hole spacing Y-axis	135 mm
Dimensions	$\varnothing$ 205 mm x 90 mm
Outside diameter	$\varnothing$ 205 mm
Width	$\varnothing$ 205 mm
Depth	90 mm
Admiss. ambient temp.	0-40 °C
Weight	1.223 kg
Packing unit	1
Type of speaker	8"