



SP-90

Order No.: 0100770

PRODUCTINFOS

Universal bass speaker, 35 W, 8 Ω

- Soft suspension
- For general bass applications

TECHNICAL SPECIFICATIONS

SP-90

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|-------------------------------|-------------|
| Impedance (Z) | 8 Ω |
| 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 |
| Moving mass (Mms) | 17 g |

SP-90

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|--------------------------------|------------------------------|
| 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 Ω |
| 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 ² |
| 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 |
| Colour | black |
| Admiss. ambient temp. | 0-40 °C |
| Weight | 1.223 kg |
| Packing unit | 1 |
| Type of speaker | 8" |
| Packing dimensions (W x H x L) | 0.21 x 0.105 x 0.21 m |
| Gross weight | 1.388 kg |
| Net weight | 1.223 kg |