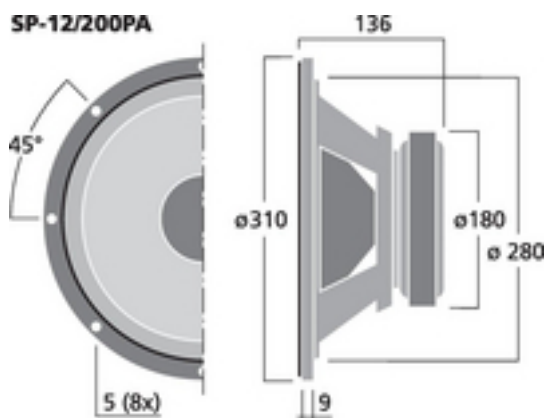
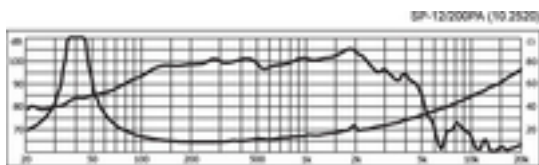


SP-12/200PA - PA Woofer



PA bass-midrange speaker, 200 W, 8 Ohm

- Very high efficiency and perfect specifications for use in compact full range speaker systems
- Can ideally be combined with mid-high range horns

Tekniske data

| | |
|---|--------------------------------------|
| Impedance (Z) | : 8 Ohm |
| Transmission method | : - |
| Frequency range | : f3-5,000 Hz |
| Resonant frequency (fs) | : 45 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 200 W |
| Peak music power output (MAX) | : 400 W |
| Sensitivity | : 100 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : 0.29 mm/N |
| Moving mass (Mms) | : 43 g |
| Mech. Q factor (Qms) | : 5.20 |
| Electr. Q factor (Qes) | : 0.35 |
| Total Q factor (Qts) | : 0.33 |
| Equivalent volume (Vas) | : 114 l |
| DC resistance (Re) | : 6.8 Ohm |
| Force factor (BxL) | : 15.40 Tm |
| Voice coil induct. (Le) | : 1.2 mH |
| Voice coil diameter | : $\varnothing \sim 78$ mm |
| Voice coil former | : Kapton |
| Linear excursion (X _{MAX}) | : ± 4 mm |
| Eff. cone area (Sd) | : 531 cm ² |
| Magnet weight | : 1.8 kg |
| Magnet diameter | : $\varnothing \sim 180$ mm |
| Mounting cutout | : $\varnothing \sim 280$ mm |
| Mounting depth | : 125 mm |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : $\varnothing \sim 310$ mm x 136 mm |
| Outside diameter | : $\varnothing \sim 310$ mm |
| Width | : $\varnothing \sim 310$ mm |



| | |
|-----------------------|-----------|
| Height | : - |
| Depth | : 136 mm |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 5.74 kg |
| Packing unit | : 1 |
| Type of speaker | : 12" |