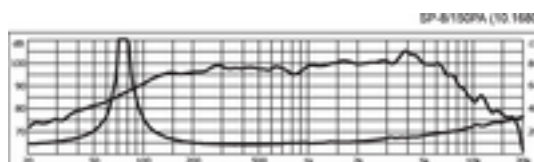
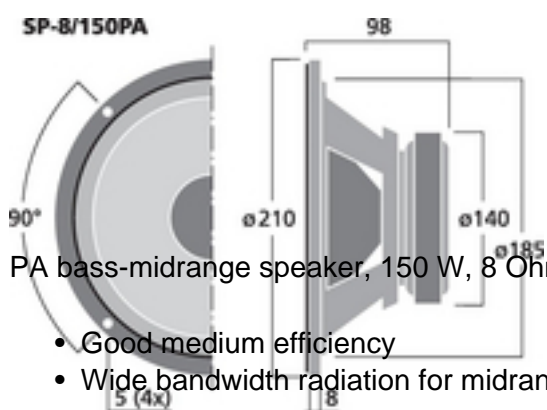


## SP-8/150PA - PA Midrange Speaker



PA bass-midrange speaker, 150 W, 8 Ohm

- Good medium efficiency
- Wide bandwidth radiation for midrange applications

## Tekniset tiedot:

|   |                                 |
|---|---------------------------------|
| Impedance (Z)                             | : 8 Ohm                         |
| Transmission method                       | : -                             |
| Frequency range                           | : f3-8,000 Hz                   |
| Resonant frequency (fs)                   | : 88 Hz                         |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                             |
| Power rating (RMS)                        | : 150 W                         |
| Peak music power output (MAX)             | : 300 W                         |
| Sensitivity                               | : 96 dB/W/m                     |
| Max. rated SPL                            | : -                             |
| Max. voltage                              | : -                             |
| Radiation angle, horizontal               | : -                             |
| Radiation angle, vertical                 | : -                             |
| Suspension compl. (Cms)                   | : 0.16 mm/N                     |
| Moving mass (Mms)                         | : 20 g                          |
| Mech. Q factor (Qms)                      | : 4.12                          |
| Electr. Q factor (Qes)                    | : 0.48                          |
| Total Q factor (Qts)                      | : 0.43                          |
| Equivalent volume (Vas)                   | : 12 l                          |
| DC resistance (Re)                        | : 6.9 Ohm                       |
| Force factor (BxL)                        | : 12.60 Tm                      |
| Voice coil induct. (Le)                   | : 0.6 mH                        |
| Voice coil diameter                       | : $\tilde{\sim}$ 50 mm          |
| Voice coil former                         | : Kapton                        |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm$ 1.25 mm                 |
| Eff. cone area (Sd)                       | : 219 cm <sup>2</sup>           |
| Magnet weight                             | : 1.1 kg                        |
| Magnet diameter                           | : $\tilde{\sim}$ 140 mm         |
| Mounting cutout                           | : $\tilde{\sim}$ 185 mm         |
| Mounting depth                            | : 90 mm                         |
| Mounting hole diameter                    | : -                             |
| Hole spacing X-axis                       | : -                             |
| Hole spacing Y-axis                       | : -                             |
| Dimensions                                | : $\tilde{\sim}$ 210 mm x 98 mm |
| Outside diameter                          | : $\tilde{\sim}$ 210 mm         |
| Width                                     | : $\tilde{\sim}$ 210 mm         |



|                       |            |
|-----------------------|------------|
| Height                | : -        |
| Depth                 | : 98 mm    |
| Protective class      | : -        |
| Admiss. ambient temp. | : 0-40 °C  |
| Weight                | : 2.965 kg |
| Packing unit          | : 1        |
| Type of speaker       | : 8"       |