



## SP-300PA

Order No.: 10.2980

**Price upon request**

### PRODUCTINFOS

**PA and power bass speakers, 175 W, 8  $\Omega$  (SP-300PA) and 4  $\Omega$  (SP-304PA)**

- For bass and bass-midrange in medium-sized systems

### TECHNICAL SPECIFICATIONS

#### SP-300PA

|                         |             |
|-------------------------|-------------|
| Impedance (Z)           | 8 $\Omega$  |
| Frequency range         | f3-4,000 Hz |
| Resonant frequency (fs) | 40 Hz       |
| Power rating            | 175 W       |
| Peak music power output | 350 W       |
| Sensitivity             | 93 dB/W/m   |
| Suspension compl. (Cms) | 0.35 mm/N   |
| Moving mass (Mms)       | 45 g        |

**SP-300PA**

|                                |                               |
|--------------------------------|-------------------------------|
| Mech. Q factor (Qms)           | 2.65                          |
| Electr. Q factor (Qes)         | 0.52                          |
| Total Q factor (Qts)           | 0.46                          |
| Equivalent volume (Vas)        | 150 l                         |
| DC resistance (Re)             | 6.9 $\Omega$                  |
| Force factor (BxL)             | 10.5 Tm                       |
| Voice coil induct. (Le)        | 0.5 mH                        |
| Voice coil diameter            | $\varnothing$ 39 mm           |
| Voice coil former              | aluminium                     |
| Linear excursion ( $X_{MAX}$ ) | $\pm$ 3.25 mm                 |
| Eff. cone area (Sd)            | 514 cm <sup>2</sup>           |
| Magnet weight                  | 850 g                         |
| Magnet diameter                | $\varnothing$ 125 mm          |
| Mounting cutout                | $\varnothing$ 280 mm          |
| Mounting depth                 | 130 mm                        |
| Dimensions                     | $\varnothing$ 305 mm x 130 mm |
| Outside diameter               | $\varnothing$ 305 mm          |
| Width                          | $\varnothing$ 305 mm          |
| Depth                          | 130 mm                        |
| Admiss. ambient temp.          | 0-40 °C                       |
| Weight                         | 3 kg                          |
| Sales unit                     | 1                             |
| Type of speaker                | 12"                           |