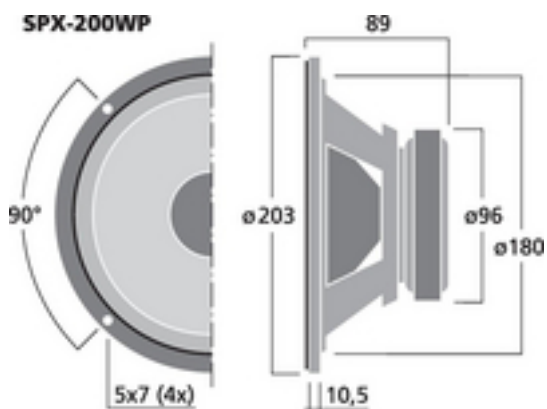
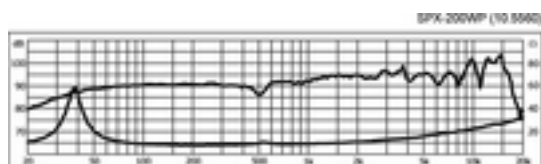


## SPX-200WP - Univ.-Fullrange-Speaker



Hi-fi full range speaker, 50 W, 8 Ohm

- Excellent sound quality
- Very wide frequency range, slightly rising towards the high frequencies
- Low-resonance and weatherproof polypropylene cone with rubber surround
- Very good bass reproduction
- Ideally suited for application in closed cabinets

Klang+Ton 02/2013

“Classical results in a modern design - an exciting full range speaker. WP actually stands for waterproof.



Thus, a speaker suitable for outdoor applications. In the measuring section, the SPX-200WP astonishingly provides a performance exactly like some of my favourite full range speakers.”

## Tekniset tiedot:

|   |                                     |
|---|-------------------------------------|
| Impedance (Z)                             | : 8 Ohm                             |
| Transmission method                       | : -                                 |
| Frequency range                           | : f3-18,000 Hz                      |
| Resonant frequency (fs)                   | : 36 Hz                             |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                                 |
| Power rating (RMS)                        | : 50 W                              |
| Peak music power output (MAX)             | : 100 W                             |
| Sensitivity                               | : 89 dB/W/m                         |
| Max. rated SPL                            | : -                                 |
| Max. voltage                              | : -                                 |
| Radiation angle, horizontal               | : -                                 |
| Radiation angle, vertical                 | : -                                 |
| Suspension compl. (Cms)                   | : 0.95 mm/N                         |
| Moving mass (Mms)                         | : 19.7 g                            |
| Mech. Q factor (Qms)                      | : 4.18                              |
| Electr. Q factor (Qes)                    | : 0.69                              |
| Total Q factor (Qts)                      | : 0.59                              |
| Equivalent volume (Vas)                   | : 60.5 l                            |
| DC resistance (Re)                        | : 7.6 Ohm                           |
| Force factor (BxL)                        | : 6.79 Tm                           |
| Voice coil induct. (Le)                   | : 0.35 mH                           |
| Voice coil diameter                       | : $\varnothing \sim 25$ mm          |
| Voice coil former                         | : Kapton                            |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm 2$ mm                        |
| Eff. cone area (Sd)                       | : 213 cm <sup>2</sup>               |
| Magnet weight                             | : 564 g                             |
| Magnet diameter                           | : $\varnothing \sim 96$ mm          |
| Mounting cutout                           | : $\varnothing \sim 180$ mm         |
| Mounting depth                            | : 78.5 mm                           |
| Mounting hole diameter                    | : -                                 |
| Hole spacing X-axis                       | : -                                 |
| Hole spacing Y-axis                       | : -                                 |
| Dimensions                                | : $\varnothing \sim 203$ mm x 89 mm |
| Outside diameter                          | : $\varnothing \sim 203$ mm         |
| Width                                     | : $\varnothing \sim 203$ mm         |



|                       |           |
|-----------------------|-----------|
| Height                | : -       |
| Depth                 | : 99 mm   |
| Protective class      | : -       |
| Admiss. ambient temp. | : 0-40 °C |
| Weight                | : 1.32 kg |
| Packing unit          | : 1       |
| Type of speaker       | : 8"      |