

## Tender text

### SP-200PA

#### PA and power bass-midrange speaker, 100 W, 8 $\Omega$

Specifications:

|                                      |                              |
|--------------------------------------|------------------------------|
| Impedance (Z)                        | 8 $\Omega$                   |
| Frequency range                      | f3-4,000 Hz                  |
| Resonant frequency (fs)              | 55 Hz                        |
| Power rating (RMS)                   | 100 W                        |
| Peak music power output (MAX)        | 200 W                        |
| SPL                                  | 91 dB/W/m                    |
| Suspension compl. (Cms)              | 0.64 mm/N                    |
| Moving mass (Mms)                    | 13 g                         |
| Mech. Q factor (Qms)                 | 3.42                         |
| Electr. Q factor (Qes)               | 0.99                         |
| Total Q factor (Qts)                 | 0.77                         |
| Equivalent volume (Vas)              | 39 l                         |
| DC resistance (Re)                   | 6.9 $\Omega$                 |
| Force factor (BxL)                   | 5.6 Tm                       |
| Voice coil induct. (Le)              | 0.5 mH                       |
| Voice coil diameter                  | $\varnothing$ 25 mm          |
| Voice coil former                    | aluminium                    |
| Linear excursion (X <sub>MAX</sub> ) | $\pm$ 3.75 mm                |
| Eff. cone area (Sd)                  | 214 cm <sup>2</sup>          |
| Magnet weight                        | 570 g                        |
| Magnet diameter                      | $\varnothing$ 100 mm         |
| Mounting cutout                      | $\varnothing$ 182 mm         |
| Mounting depth                       | 90 mm                        |
| Dimensions                           | $\varnothing$ 202 mm x 90 mm |
| Outside diameter                     | $\varnothing$ 202 mm         |
| Width                                | $\varnothing$ 202 mm         |
| Depth                                | 90 mm                        |
| Colour                               | black/red                    |
| Admiss. ambient temp.                | 0-40 °C                      |
| Weight                               | 1.255 kg                     |
| Packing unit                         | 1                            |
| Type of speaker                      | 8"                           |
| Packing dimensions (W x H x L)       | 0.215 x 0.115 x 0.215 m      |
| Gross weight                         | 1.43 kg                      |
| Net weight                           | 1.255 kg                     |

Brand: MONACOR

Type: SP-200PA

Quantity: 1

Packing dimensions (W x H x L): 0.215 x 0.115 x 0.215 m

Gross weight: 1.43 kg

Net weight: 1.255 kg

Item weight (w/o accessories): 1.255 kg