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## Technical data:

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|---|---------------------------------|
| Impedance (Z)                             | : 8 Ohm                         |
| Transmission technology                   | : -                             |
| Frequency range                           | : f3-2,500 Hz                   |
| Resonant frequency (fs)                   | : 40 Hz                         |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                             |
| Power rating (RMS)                        | : 1,000 W                       |
| Peak music power output (MAX)             | : 2,000 W                       |
| SPL                                       | : 96 dB/W/m                     |
| Max. rated SPL                            | : -                             |
| Max. voltage                              | : -                             |
| Radiation angle                           | : -                             |
| Radiation angle, horizontal               | : -                             |
| Radiation angle, vertical                 | : -                             |
| Suspension compl. (Cms)                   | : 0.10 mm/N                     |
| Moving mass (Mms)                         | : 153 g                         |
| Mech. Q factor (Qms)                      | : 3.98                          |
| Electr. Q factor (Qes)                    | : 0.36                          |
| Total Q factor (Qts)                      | : 0.33                          |
| Equivalent volume (Vas)                   | : 105 l                         |
| DC resistance (Re)                        | : 5.1 Ohm                       |
| Force factor (BxL)                        | : 23.53 Tm                      |
| Voice coil induct. (Le)                   | : 1.8 mH                        |
| Voice coil diameter                       | : $\tilde{A}$ ~ 100 mm          |
| Voice coil former                         | : glass fibre                   |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm$ 8 mm                    |
| Eff. cone area (Sd)                       | : 855 cm <sup>2</sup>           |
| Magnet weight                             | : 3.1 kg                        |
| Magnet diameter                           | : $\tilde{A}$ ~ 220 mm          |
| Mounting cutout                           | : $\tilde{A}$ ~ 351 mm          |
| Mounting depth                            | : 168 mm                        |
| Mounting hole diameter                    | : $\tilde{A}$ ~ 365-375 mm      |
| Hole spacing X-axis                       | : -                             |
| Hole spacing Y-axis                       | : -                             |
| Dimensions                                | : $\tilde{A}$ ~ 385 mm x 180 mm |
| Outside diameter                          | : $\tilde{A}$ ~ 385 mm          |

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|--------------------------------|------------------------|
| Width                          | : Å~ 385 mm            |
| Height                         | : -                    |
| Depth                          | : 180 mm               |
| Colour                         | : black                |
| Protective class               | : -                    |
| Admiss. ambient temp.          | : 0-40 °C              |
| Weight                         | : 10.26 kg             |
| Packing unit                   | : 1                    |
| Type of speaker                | : 15"                  |
| Packing dimensions (W x H x L) | : 0.43 x 0.21 x 0.43 m |
| Gross weight                   | : 11.88 kg             |
| Net weight                     | : 10.26 kg             |
| Outdoors                       | : 1                    |
| Low-impedance                  | : 1                    |