



## DT-300

Order No.: 0103860

### PRODUCTINFOS

#### Hi-fi dome tweeters with large cone area

For extra high dynamic power also in case of low crossover frequencies. An ideal solution with excellent brilliant sound at the same time.

#### Hi-fi dome tweeter, 50 W, 8 $\Omega$

- 30 mm silk cone
- Low resonant frequency
- Excellent dynamic response and a high stability, even with low crossovers
- Ferrofluid of high liquidity for a fine brilliance
- Particularly suitable for high-performance applications and D'Appolito arrangements in the top hi-fi range

#### Klang+Ton 06/2014

“Used in the speaker building concept MonaLisa: usually rather unobtrusive with a harmonised tuning, this speaker can still show an impressive performance, even at very high volume levels and when listening over longer periods of time. It provides a powerful bass and midrange reproduction and features an elegance

which can only be realised with high-quality materials.”

## TECHNICAL SPECIFICATIONS

### DT-300

|   |                       |
|---|-----------------------|
| Impedance (Z)                             | 8 $\Omega$            |
| Frequency range                           | fx-19,000 Hz          |
| Resonant frequency (fs)                   | 750 Hz                |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | 2,000 Hz              |
| Power rating (RMS)                        | 50 W                  |
| Peak music power output (MAX)             | 100 W                 |
| SPL                                       | 93 dB/W/m             |
| Voice coil diameter                       | Ø 30 mm               |
| Magnet diameter                           | Ø 88 mm               |
| Mounting cutout                           | Ø 90 mm               |
| Mounting depth                            | 52 mm                 |
| Dimensions                                | Ø 116 x 52 mm         |
| Outside diameter                          | Ø 116 mm              |
| Width                                     | Ø 116 mm              |
| Depth                                     | 52 mm                 |
| Colour                                    | black                 |
| Admiss. ambient temp.                     | 0-40 °C               |
| Weight                                    | 0.65 kg               |
| Packing unit                              | 1                     |
| Packing dimensions (W x H x L)            | 0.12 x 0.055 x 0.13 m |
| Gross weight                              | 0.715 kg              |
| Net weight                                | 0.655 kg              |