



# DE800-8

## 3 inch HF driver

### Specification

|                                   |           |
|-----------------------------------|-----------|
| Throat Diameter.....              | 34mm      |
| Nominal Impedance.....            | 8ohms     |
| Nominal Power Handling(1).....    | 100W      |
| Continuous Power Handling(2)..... | 200W      |
| Sensitivity(1M1W)(3).....         | 108dB     |
| Frequency Range.....              | 0.6-18KHz |
| Voice Coil Diameter.....          | 75mm      |
| Winding Material.....             | Aluminium |
| Former Material.....              | Kapton    |
| Winding Depth.....                | 2.8mm     |
| Magnetic Gap Depth.....           | 3mm       |
| Fs.....                           | 600Hz     |
| Recommended crossover.....        | 1.2KHz    |
| Inductance.....                   | 0.11mH    |
| Diaphragm Material.....           | Titanium  |
| Flux Density.....                 | 1.8T      |
| Magnet Material.....              | Neodymium |



### Mounting and Shipping Information

|                       |              |
|-----------------------|--------------|
| Overall diameter..... | 120mm        |
| Depth.....            | 56mm         |
| Net Weight.....       | 2.05kg       |
| Shipping Weight.....  | 2.1kg        |
| Shipping Box.....     | 132*132*75mm |

- (1) 2 hours test made with continuous pink noise signal(6 dB crest factor)  
Power calculated on rated minimum impedance
- (2) Power on Continuous Program is defined as 3 dB greater than the nominal rating
- (3) Applied RMS Voltage is set to 2.83V for 8 ohms Nominal Impedance

