

15-inch, cast aluminium chassis, ferrite magnet  
LF driver

- Glass loaded paper cone with weather-resistant impregnation
- Airflow vented magnet assembly for dynamic heat dispersion

1200W

Continuous  
power rating

97dB

sensitivity

4in

Round copper  
voice coil

General Specifications

|                         |   |
|-------------------------|---|
| Nominal Diameter        | 381mm / 15in                              |
| Power Rating            | 600W                                      |
| Continuous power rating | 1200W                                     |
| EIA power rating        | 800W                                      |
| Rated impedance         | 8 ohm                                     |
| Sensitivity             | 97dB                                      |
| Frequency range         | 35-3000Hz                                 |
| Chassis type            | Cast aluminium                            |
| Magnet type             | Ferrite                                   |
| Magnet weight           | 3.1kg / 110oz                             |
| Voice coil diameter     | 100mm / 4in                               |
| Voice coil material     | Round copper                              |
| Former material         | Glass fibre                               |
| Cone material           | Glass loaded paper<br>(weather-resistant) |
| Surround material       | Cloth-sealed                              |
| Suspension              | Single                                    |
| Gap height (Hg)         | 10mm / 0.39in                             |
| VC winding height (Hvc) | 22mm / 0.87in                             |

Mounting Information

|                          |                           |
|--------------------------|---------------------------|
| Overall diameter         | 385mm / 15.16in           |
| Overall depth            | 170mm / 6.7in             |
| Cut-out diameter         | 351mm / 13.82in           |
| Mounting hole dimensions | 10x7mm / 0.39x0.27in      |
| Number of mounting holes | 8                         |
| Mounting hole PCD        | 365-375mm / 14.37-14.76in |
| Unit weight              | 9.4kg / 20.7lb            |

Parameters

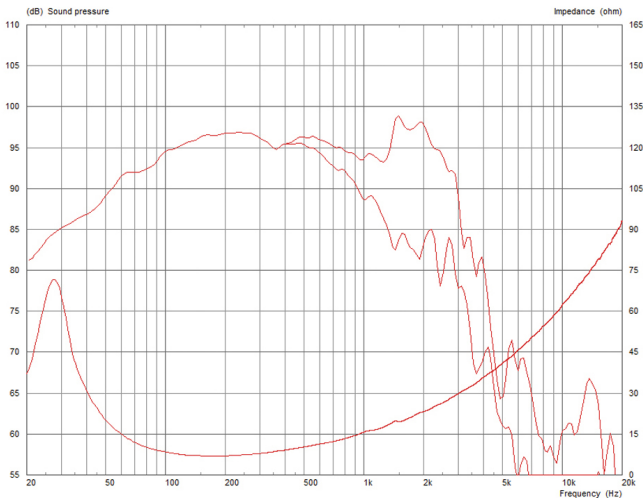
|              |   |
|--------------|---|
| Sd           | 855.30cm <sup>2</sup> / 132.57in <sup>2</sup> |
| Fs           | 38.00Hz                                       |
| Mms          | 111.70g / 3.94oz                              |
| Qms          | 2.855   |
| Qes          | 0.273   |
| Qts          | 0.249   |
| Re           | 5.67 ohm                                      |
| Vas          | 163.10l / 5.76ft <sup>3</sup>                 |
| Bl           | 23.54Tm                                       |
| Cms          | 0.16mm/N                                      |
| Rms          | 9.34kg/s                                      |
| Le (at 1kHz) | 1.48mH  |
| Xmax         | 8.5mm / 0.34in                                |

Packed Dimensions & Weight

|                            |   |
|----------------------------|---|
| Single pack size W x D x H | 435mm x 435mm x 200mm / x<br>17.1in 17.1in x 7.9in    |
| Single pack weight         | 10.7kg / 23.6lb                                       |
| Multi pack qty             | 36  |
| Multi pack size W x D x H  | 1210mm x 1050mm x 980mm /<br>47.6in x 41.3in x 35.4in |
| Multi pack weight          | 375kg / 825lb   |



Frequency Response and Impedance Curves



**Power rating:** Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.

**Continuous power rating:** Defined as 3dB greater than the AES rating.

**Sensitivity:** Measured on axis at 1W, 1m in 2 pi anechoic environment.

**Parameters:** Measured after unit subjected to pre-conditioning signal.

**Xmax:** 0.5\*(Hvc-Hg) + 0.25\*Hg