

FTR15-4080HDX

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

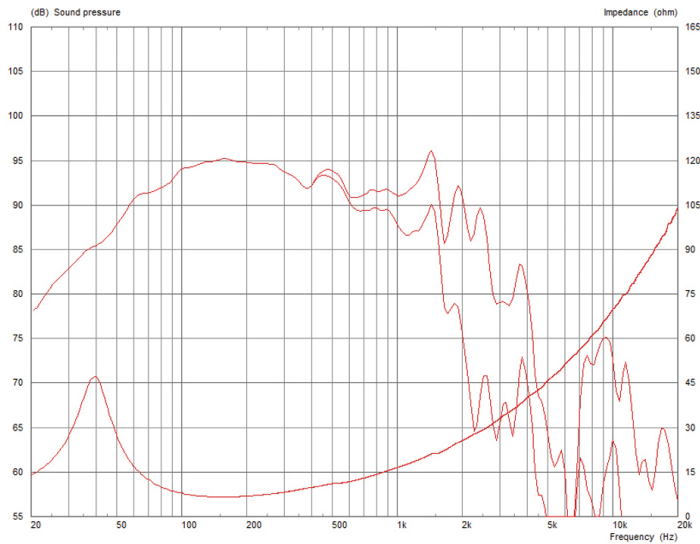


General Specifications

Nominal Diameter	381 mm / 15in
Power Rating	1000W

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

Frequency Response and Impedance Curves



Topmost curve: Frequency response on axis |
Secondary curve: Frequency response at 45° off axis

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? anechoic environment.

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

Xmax: $0.5 \cdot (H_{vc} - H_g) + 0.25 \cdot H_g$

Parameters

Sd	855.30cm ² / 132.57in ²
Fs	40.00Hz
Mms	147.45g / 5.20oz
Qms	3.089
Qes	0.357
Qts	0.320
Re	5.12 Ω
Vas	111.20l / 3.93ft ³
Bi	23.07Tm
Cms	0.11mm/N
Rms	13.77kg/s
Le (at 1kHz)	1.73mH
Xmax	10.1mm / 0.4in

Packed Dimensions & Weight

Single pack size W x D x H	435mm x 435mm x 200mm / 17.1in x 17.1in x 7.9in
Single pack weight	11.5kg / 25.4lb
Multi pack qty	36
Multi pack size W x D x H	1210mm x 1050mm x 980mm / 47.6in x 41.3in x 35.4in
Multi pack weight	380kg / 835lb