

General specifications

Throat Diameter	35.6 mm (1.4 in)
Rated Impedance	16 Ω
Continuous Power (1)	100 W
Program Power (2)	200 W
Sensitivity (3)	110 dB
Frequency Range	500 ÷ 20000 Hz
Recomm. X-Over Frequency	800 Hz (24 dB/oct.)
Minimum Impedance	10.6 Ω (@ kHz)
Voice coil diameter	75 mm (3.0 in)
Diaphragm Material	Beryllium
Voice coil winding	Aluminum Wire
Suspension Material	0
Magnet Material	Neodymium
Flux Density	2.2 T

Mounting informations

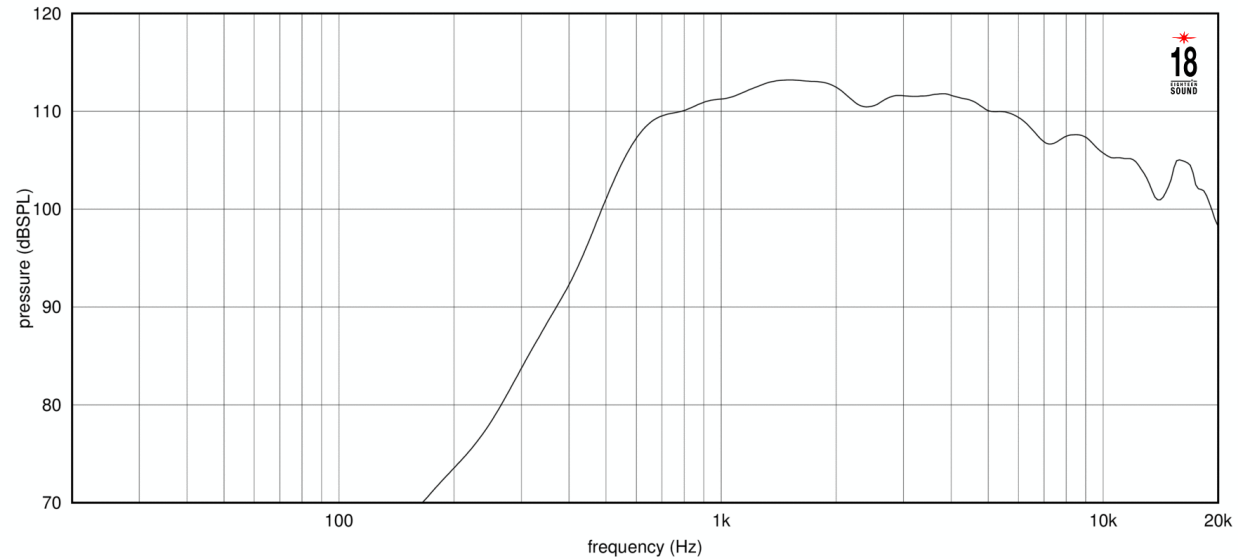
Overall Diameter	131 mm (5.2 in)
Mounting Holes	4 x M6
Bolt Circle Diameter	102 mm (4.0 in)
Total Depth	62 mm ()
Net Weight	3.0 kg (6.6 lb)
Shipping Weight	3.2 kg (7.1 lb)
Cardboard Packaging Dimensions	170x165x70 mm (6,7x6,5x2,8 in)

Technologies

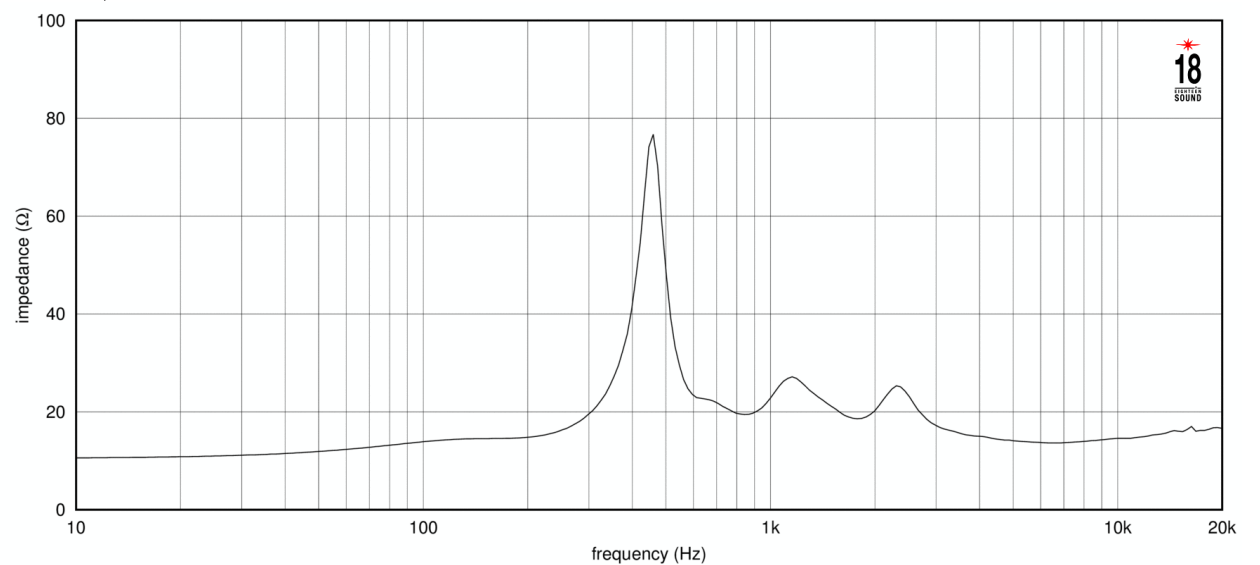
Edgewound CCAW Voice Coil



Frequency response measured with 4 V input on axis at 1 meter distance from throat of XR1464 horn.



Impedance measured with 0.5 V. Driver mounted on XR1464 horn.



(1) Continuous Power is defined as a level that is 3 dB greater than the one measured with the new AES2-2012 standard, using continuous pink noise having 12 dB crest factor for 2 hours, mounted on XR1464 horn. (2) Sensitivity represent the averaged value of acoustic output as measured on the central forward axis of a XR1464 horn, at a distance 1 m from horn mouth, when connected to 4 V sine wave swept between ÷ Hz.