

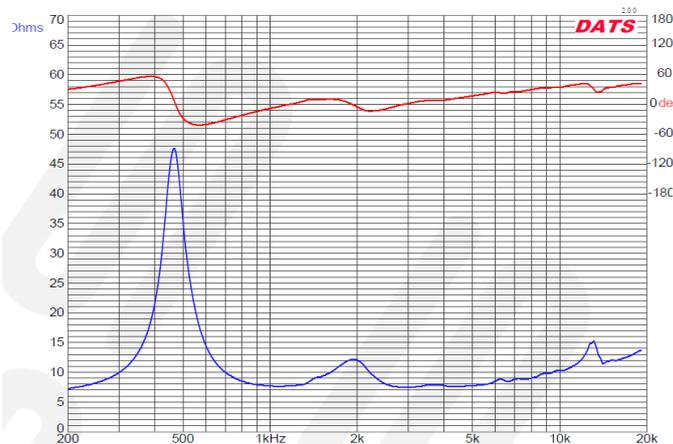


General Specifications

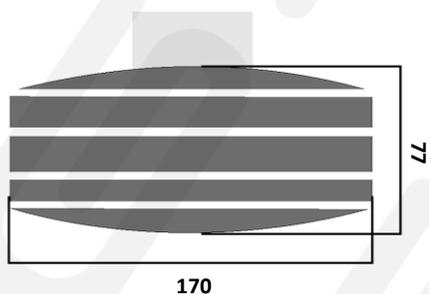
Nominal Diameter	175 mm
Impedance	8 Ohm
Minimum Impedance	6 Ohm
RMS Power (0.6 kHz- 24 dB)	200 W RMS
RMS Power (2 kHz - 24 dB)	300 W RMS
Max Power	600 W MAX
Frequency Range	600 Hz - 14 kHz
Sensitivity (1W - 1m)	111 dB
Sensitivity (2.83V)	112 dB
Voice Coil Diameter	75 mm
Voice Coil Wire	CCAW
Voice Coil Winding Height	4 mm
Voice Coil Material	Kapton
Diaphragm Material	Titanium
Throat Diameter	2" Flat

Thiele & Small Parameters

Re (Ohm)	6.03
Fs (Hz)	466.33
Le (mH) at 10 kHz	0.136
Qts	0.84
Qms	6.64
Qes	0.96



Drawing Dimension / Installation



Technical Parameters

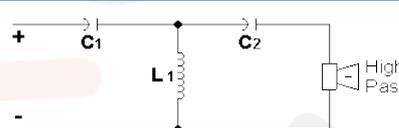
Magnet Material	Ferrite
Magnet Dimensions	170 x 20 mm
Gap Height	3 mm
Recommended Minimum Power	50 W RMS
Terminal Connection	Push Terminals
Demodulation Ring	Aluminum
Horn Connection (Screw)	4xM6 - 102mm Pattern

Speaker / Package Dimensions

Outer Diameter	170 mm
Mounting Depth	77 mm
Speaker Volume	1.6 L
Speaker Weight	4.8 kg
Package Weight	5.2 kg
Shipping Box Dimensions	225 x 225 x 130 mm

For a clearer sound it is recommended:

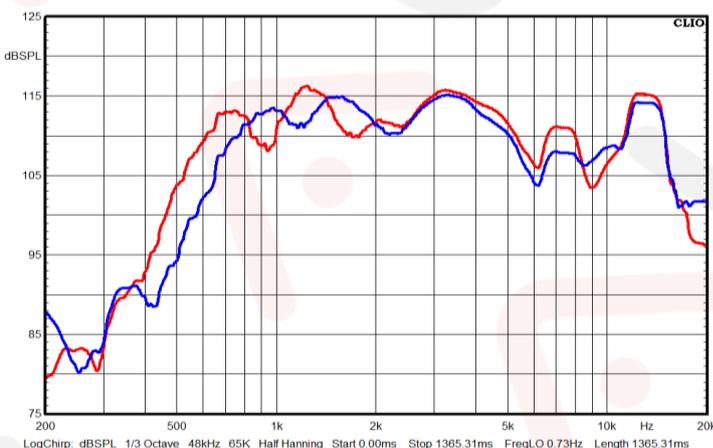
Recommended Crossover (HPF) 1300 Hz - 18 dB



C1= 11.7 uF

C2= 35 uF

L1= 0.64 mH



Legend: — +155xH66mm HORN — +155xH122mm HORN

Graphs measured at 2.83V - 1m / 8Ω
GS Audio horns recommended, not required