# **|**|| citronic

### CX-3008

SPEAKER CABINET

Order ref: 170.209

**User Manual** 



Full range speaker enclosure made from premium Russian ply with custom drive units giving a wide bandwidth and smooth response for all styles of programme material.

Multiple flying points are fitted as standard for ease of installation and integration into arrays.

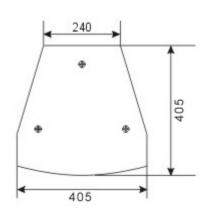
Computer-aided design for optimal tuning of enclosures delivering efficient output and bottom end response with strategic bracing to reduce resonance and improve projection.

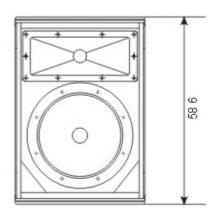
- Durable textured black paint finish
- 12 x M10 flying points
- Powder-coated steel grille lined with dust filter
- Active electronic protection fitted to prevent overload to H.F. units
- · Crossovers optimized for balanced integration of drivers
- Speakon® connectors fitted
- 35mm pole mount socket
- All fittings rebated for easier stacking and arraying
- Steel bar handles fitted as standard

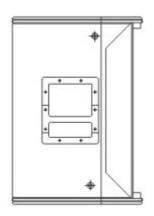
### **Specifications**

Power RMS	300W
Power Max	500W (5 minutes max)
LF driver	300mmØ (12")
HF driver	Compression driver with 44mmØ titanium diaphragm
Impedance	8Ω
Frequency response (-3dB)	60Hz - 18KHz
Frequency response (-10dB)	50Hz - 20KHz
Sensitivity (1W/1m)	97dB
Dispersion (H x V)	90° x 40°
Connectors	2 x Speakon® (NL 4)
Dimensions	586 x 405 x 405mm
Weight	27.5kg

## **Technical drawings**

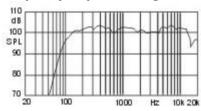




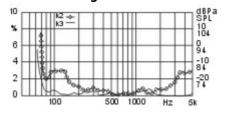


### **Technical Diagrams**

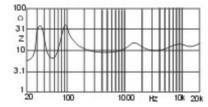
#### Frequency response - Magnitude



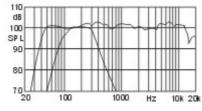




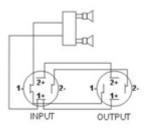
#### Impedance - Magnitude



#### **Combination - Magnitude**



### Connection



Errors and omissions excepted.

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