



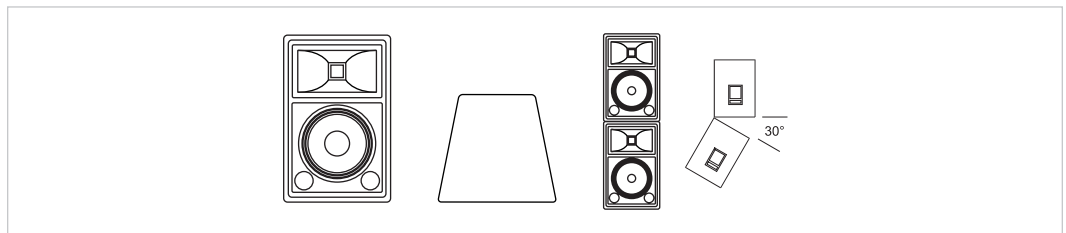
# .: FD-12H1 .:

## TECHNICAL SPECIFICATIONS

### FOUNDATION SERIES

A two-way direct radiator system that offers smooth frequency response, uniform coverage and uncolored sound. This cabinet system provides quality reproduction for PA, theatres, raves and permanent installations.

#### OUTLINE DRAWING



#### DESCRIPTIVE DATA

|                                    |                 |                           |                   |
|------------------------------------|-----------------|---------------------------|-------------------|
| <b>Frequency range</b> ·           | 50 Hz - 18 kHz  | <b>Material/Cabinet</b> · | 5/8" Birch 13 ply |
| <b>Sensitivity (SPL 1W @ 1m)</b> · | 99 dB           | <b>Finish</b> ·           | Urethane          |
| <b>Maximum SPL</b> ·               | 129             | <b>Grille</b> ·           | Perforated metal  |
| <b>RMS (W)</b> ·                   | 250             | <b>Connections</b> ·      | -                 |
| <b>Peak power (W)</b> ·            | 500             | <b>Height (In/cm)</b> ·   | 25 1/2" / 64.77   |
| <b>Impedance (Ohms)</b> ·          | 8               | <b>Width In/cm)</b> ·     | 15 1/2" / 39.37   |
| <b>Passive crossover</b> ·         | 2.2 KHz         | <b>Depth (In/cm)</b> ·    | 16 1/8" / 40.97   |
| <b>Dispersion (Horiz./Vert.)</b> · | 100° x 40° (1") | <b>Weight (lbs/Kg)</b> ·  | 65 / 29.55        |
| <b>High frequencies</b> ·          | 1" driver       | <b>Fixing points</b> ·    | 9 points          |
| <b>Low frequencies</b> ·           | 1 x woofer 12"  |                           |                   |

#### SPL VS FREQUENCY

