### Specifications Sheet

**Design**
- **Founder 120H**: 5-driver, 3-way hybrid floorstanding with active bass, ported enclosure.  
- **Founder 100F**: 5-driver, 3-way floorstanding, ported enclosure.  
- **Founder 80F**: 1" (25mm) AL-MAC™ Ceramic Dome with Oblate Spherical Waveguide (OSW™) and Perforated Phase-Aligning (PPA™) Tweeter Lens, ferro-fluid damped / cooled.  
- **Founder 90C**: 4-driver, 2-way passive radiator, 3-way center channel, sealed enclosure.  
- ** Founder 70LCR**: 4-driver, 3-way LCR, sealed enclosure.  
- **Founder 40B**: 2-driver, 2-way standmount, ported enclosure.

### High-Frequency Driver
- **2nd order digital/analog at 2.1 kHz (tweeter), 2nd order digital/analog @ 500 Hz (bass)**
- **5-driver, 2.5 way hybrid floorstanding, ported enclosure.**
- **DIN 45 500. Indicates -3 dB in a typical listening room.**
- **All specifications are subject to change without notice.**
- **Includes grille and terminal posts for all models. Includes feet with rubber pads on Founder 120H, 100F and 80F. Includes isolation pads for all other models.**
- **With typical program source provided the amplifier clips no more than 10% of the time.**

### Frequency Response
- **On-Axis**: ±2dB from 22 Hz - 23 kHz
- **30° Off-Axis**: ±2dB from 22 Hz - 20 kHz
- **30° Off-Axis**: ±2dB from 22 Hz - 20 kHz
- **Room / Anechoic**: 18 Hz (DIN) - 26 Hz (DIN)
- **Anechoic**: 18 Hz (DIN) - 26 Hz (DIN)
- **Crossover**: 2nd order electro-acoustic at 2.1 kHz (tweeter), 2nd order @ 500 Hz (bass)

### Impedance
- **Impedance**: 8 ohms
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### Weight
- **Weight**: 92 lbs (41.7 kg) each
- **Weight**: 72 lbs (32.7 kg) each
- **Weight**: 52 lbs (23.6 kg) each

### Dimensions
- **Dimensions**: 45.4" x 13.9" x 17.4" (115.3cm x 35.4cm x 44.1cm)
- **Dimensions**: 41.9" x 12.9" x 16.1" (106.5cm x 32.8cm x 40.9cm)
- **Dimensions**: 38.2" x 11.7" x 14" (97.1cm x 29.8cm x 32.7cm)

### Finishes
- **Finishes**: Piano Black, Black Walnut, Midnight Cherry, Walnut
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**Additional Specifications**

- **SUITABLE AMPLIFIER POWER RANGE**: 150 watts
- **MAXIMUM INLET POWER**: 300 watts
- **IMPEDANCE**: 8 ohms
- **WEIGHT**: 92 lbs (41.7 kg) each
- **DIMENSIONS**: 45.4" x 13.9" x 17.4" (115.3cm x 35.4cm x 44.1cm)
- **FINISHES**: Piano Black, Black Walnut, Midnight Cherry, Walnut