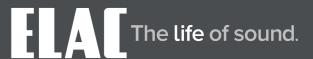
### ELAC Concentro







## **ELAC**Concentro

One look tells you this is no ordinary loudspeaker. The sophisticated front baffle features curves that allow optimum propagation and dispersion of sound waves from the two drivers.



#### Sophisticated aluminum woofers

Through the use of aluminum, resonances that affect the linearity of common paper cones can be placed beyond the driver's operating frequency range.



#### Crystal membrane midrange and mid-bass drivers

The eye-catching surface of the crystal membrane is more than just an attractive design feature. The midrange/woofers of the Concentro employs the Crystal Membrane.



#### VX-JET 5 Tweeter

Delivering true high-definition sound, ELAC's JET 5 tweeter enthralls with its lightning-fast response and wide dynamic range.

The Concentro cannot be mistaken for any other speaker, with a complex base machined from a single block of aluminum and weighing more than 55 pounds. Integral oval side panels of precious wood, carbon fiber or leather surround a pair of side-firing 250mm woofers on either side of the enclosure. These newly-developed units feature smooth, stiff aluminum-sandwich diaphragms, and fire in a push-push/pull-pull configuration that delivers maximum energy and accuracy, down to the lowest octave. The back of the cabinet features twin ports for the bass drivers.

# ELAC Concentro

### The life of sound.

#### **CONCENTRO**

Accessories included

in delivery

1680 mm with spikes Height 460 mm with base Width 610 mm with base Depth 152 kg Weight 4-Way, bass reflex Type 4 x 250 mm Ø AS cone Woofer 1x 220 mm Ø AS XR cone Low-Midrange 1 x 70 / 140 mm Ø, AS XR ring High-Midrange radiator Tweeter JET 5 Core, modified 120 | 360 | 2700 Hz Crossover frequency Nominal power handling 400 W 3.0 Ω at 620 Hz Minimal impedance 600 W Peak power handling Frequency range (IEC 268-5) 18 – 50000 Hz 90 dB/2,83 V/m Sensitivity  $4 - 8 \Omega$ Suitable for amplifiers from ... to Nominal impedance Recommended amplifier power 80 - 600 W/channel Finishes Black High Gloss, White High Gloss

bi-wiring set, gloves, tool set,

#### **CONCENTRO M**

1450 mm mit Spike Height Width 460 mm with base 535 mm with base Depth 90 kg Weight Type 3-Way, bass reflex 4 x 220 mm Ø AS, cone Woofer 1 x 70 / 140 mm Ø, AS XR Midrange ring radiator JET 5 Core, modified Tweeter 180 | 2700 Hz Crossover frequency 300 W Nominal power handling Minimal impedance 2,8 Ω at 380 Hz 300 W Peak power handling 24 - 50000 Hz Frequency range (IEC 268-5) 88 dB/2,83 V/m Sensitivity Suitable for amplifiers from ... to 4-8Ω Nominal impedance 4Ω Recommended amplifier power 80 - 600 W/channel Finishes Black High Gloss, White High Gloss Accessories included bi-wiring set, gloves, tool set in delivery









