



THE CONCEPT SERIES

Q ACOUSTICS **CONCEPT 40**



Q Acoustics introduces 'Concept 40', an elegant new floorstanding loudspeaker which sets new standards of sonic performance at its price.

In common with the Concept 20, its award-winning little brother, the new Concept 40's unparalleled soundstage, dynamics and sheer musicality is achieved by incorporating outstanding, bespoke drive units into a lacquered, State-of-the-Art, 'Gelcore™ Construction', ultra-low resonance cabinet.

Q ACOUSTICS **CONCEPT 20**



The beautifully finished, compact and eminently affordable Concept 20 loudspeaker is designed for music lovers who wish to enjoy performances at their very highest quality in small to medium sized rooms.

Universally acclaimed by expert reviewers all around the world, this striking design can be sited on furniture, bookshelves or suitable wall brackets. However, the astonishing ability of the Concept 20 is best revealed when the loudspeaker is used in conjunction with the matching Concept 20 Speaker Stand which, to optimise performance, boasts a Gelcore™ layer in its top plate.



Gelcore™

Since the beginnings of 'Hi-Fi' over fifty years ago, it has been known that loudspeaker cabinet resonance is a major factor limiting a hi-fi system's sonic performance. Fortunately it is very easy to overcome; you simply have to spend a very large amount of money designing and constructing heavy, dense, high mass cabinets with lots of internal bracing. The result should be excellent, but very expensive, 'high end' loudspeakers. In fact the difference between speakers that are rated merely as 'good' and those accepted to be truly excellent 'high end' models, is their level of cabinet resonance.



Q Acoustics Concept Series changes everything.

The revolutionary 'Gelcore™ Construction' incorporated into their design means, for the very first time, music lovers can enjoy genuine 'high end' sonic performance at a very affordable price.

Gelcore™ Construction is in effect a 'cabinet within a cabinet', with a special resonance-cancelling compound adhering between the inner and outer shells. This cabinet is both very rigid and exhibits extremely low resonance. The latter being achieved because the resonance-cancelling compound absorbs the kinetic energy (movement) generated within the cabinet by the drive units, which is then dispersed by converting it into heat.

| Specifications | Concept 20 | Concept 40 |
|------------------------|-----------------|---------------------------------|
| Enclosure type: | 2-way reflex | 2-way reflex with double woofer |
| Bass Unit (mm): | 125 | 2 x 125 |
| Treble Unit (mm): | 25 | 25 |
| Frequency Response: | 64Hz - 22kHz | 53Hz - 22kHz |
| Nominal Impedance: | 6 Ω | 6 Ω |
| Minimum Impedance: | 4 Ω | 4 Ω |
| Sensitivity: | 88dB | 90dB |
| Recommended Power: | 25 - 75w | 25 - 150w |
| Crossover Frequency: | 2.9kHz | 2.3kHz |
| Dimensions H/D/W (mm): | 260 x 260 x 170 | 972 x 288 x 170 |
| Weight: | 5.6kg | 18.5kg |



Finishes

Available in Black or White lacquer

Models

CONCEPT 20 Speakers

CONCEPT 20 Stands

CONCEPT 40 Speakers



www.Qacoustics.co.uk