ELAC **Vela**

The life of sound.





Form follows Function

The convex shaped baffle and the big radiuses of the cabinet promote the acoustics because influences of cabinet to frequency response are reduced.



Large Signals

Not visible, because all the secrets are in geometry — all drivers are showing further improved large signal behavior.



Natural Ventilation

Dual-flared port tubes minimize the ventilation noise during bass reproduction.



Close to action

The bottom plate is made of aluminum and is featured with a down-firing bass reflex port which gives advantages in positioning the speaker.



Golden Age

Vela Series offers connectivity which grants the possibility for bi-wiring and bi-amping. And to ensure an optimal electrical connection the terminals and bi-wiring brigdes of Vela are gold-plated.

Exciting, progressive and like a freshening wind – the new Vela Series.

A sophisticated design: high-class lacquered and wooden veneered cabinets, which have a trapezoid shape and are angled rearward meet brushed aluminum. The design of Vela Series is eye-catching on the one hand but supportive of smooth sound replication on the other. The sound of Vela shows it's direct connection to the highly successful 400 Series, but the new Vela Series offers even more: The new waveguide which minimizes baffle reflections, the specially shaped baffle itself and the angling of the cabinet – they all improve the definition of sound. Together with drivers which have been optimized to reproduce high-energy transients more precisely the Vela Series comes prepared also for rooms with the latest interior design.

ELAC **Vela**

CC 401.2 **LINE 400** FS 409.2 FS 407.2 BS 403.2 1307 x 276 x 332 mm 1000 x 229 x 266 mm 191 x 653 x 233 mm 362 x 191 x240 mm Height x Width x Depth 32,1 kg 11,8 kg Weight 19.1 ka 7,1 kg 3 ½-Way, bass reflex 2 ½-Way, bass reflex 2 1/2-Way, bass reflex Type 2-Way, bass reflex Woofer 2 x 180 mm Ø, AS XR 2 x 150 mm Ø, AS XR 2 x 150 mm Ø, AS XR 1 x 150 mm Ø, AS XR cone cone cone cone 150 mm Ø. AS XR cone (150 mm) Midrange (150 mm) JET 5 Tweeter JET 5 JET 5 JET 5 Magnetic shielding 140 | 360 | 2700 Hz 450 | 2400 Hz 450 | 2400 Hz 2400 Hz Crossover frequency 28 – 50000 Hz 32 – 50000 Hz Frequency range (IEC 268-5) 30 - 50000 Hz 41 – 50000 Hz 89 dB at 2,83 V/m 88 dB at 2,83 V/m 88,5 dB at 2,83 V/m 86 dB at 2,83 V/m Sensitivitu Suitable for amplifiers from $4 - 8 \Omega$ $4 - 8 \Omega$ $4 - 8 \Omega$ $4 - 8 \Omega$... to 40 - 250 W/channel 40 - 450 W/channel Recommended amplifier 40 - 300 W/channel 40 – 200 W/channel power 200 W | 280 W 120 W | 160 W 130 W | 170 W 70 W I 100 W Nominal I Peak power han-Nominal | Minimum imped-4 Ω | 3,4 Ω at 105 Hz 4 Ω | 3,5 Ω at 200 Hz 4 Ω | 3,6 Ω at 180 Hz 4 Ω | 3,2 Ω at 260 Hz ance Black High Gloss, Black High Gloss, Finishes Black High Gloss, Black High Gloss, White High Gloss White High Gloss White High Gloss White High Gloss Plate with Spikes and Plate with Spikes and Accessories included Washer Washer in delivery

