

Drawing on 60 years of expertise, Bien-Air is on a constant quest for practical innovation, optimal ergonomics and extreme reliability. We believe that the quality and reliability of our instruments underpin the quality and precision of your work.





## BETTER VISIBILITY, IMPROVED ACCESSIBILITY.



From the moment we started designing the Nova handpiece, we had one ambition – not to compromise...

thanks to the **small head**, the **slim handle**, its **lightness**, its **low noise** level and its **extreme durability**, it is quite simply the most advanced handpiece on the market.

# SEE BEYOND

SWISS 🛨 MADE

2



The Nova's small head and slim handle enhance your field of vision and guarantee easier access to the back of the mouth.

The Nova has the smallest head and the slimmest handle in the entire Bien-Air handpiece range.





# THE SMALLEST HEAD

# AND THE SLIMMEST HANDLE.\*



### THE LIGHTEST.\*

Right from the initial sketches, the Nova has been designed to overcome the challenges of a traditional handpiece. Its perfectly optimised gears, stainless steel construction and monobloc handle reduce both vibrations and the sound level for improved user comfort.



The Nova's **stainless steel** construction makes it the lightest handpiece in the range. Its lightweight design improves the ergonomics and reduces wrist fatigue during day-to-day work.

# REDUCED VIBRATION.

The use of stainless steel significantly reduces wear on the handpiece and makes it 4 times more resistant to shocks.



NOW IN STAINLESS STEEL.

2011

Thanks to the new design, the Nova offers double the service life of the previous generation.



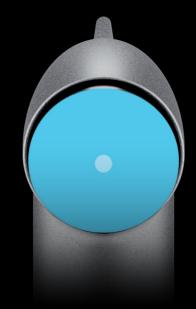
### EXTENDED SERVICE LIFE.

The Cylcro gears are designed to reduce friction and protect against wear.
This new design makes the Nova an ultra-durable handpiece.



#### IMPROVED RELIABILITY.

The chuck system now features a new PVD coating. This makes the opening/closing system more reliable and extends the service life by 30 % compared to a conventional handpiece. It also reduces the risk of jamming, allowing you to perform procedures without any interruptions.



#### ENHANCED SAFETY.

Integrated in the ceramic push-button thermally insulated from the Nova's head, the patented Cool Touch+heat-arresting technology prevents the build-up of heat to reduce the risk of burns to patients.

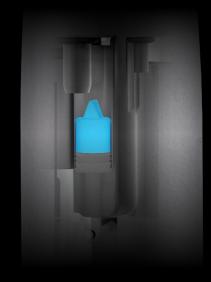


#### SAY GOODBYE TO OBSTACLES.

To guarantee optimal irrigation in the working area, the Accu-Spray Quattro Mix system focuses four asymmetrical air/ water sprays\* on the end of the bur with laser precision. Connected to one of our LED motors, a multi-strand optical glass conductor simulates daylight conditions with reduced reflection for exceptional visibility in the working area.



11



### REDUCED RISKS OF CROSS CONTAMINATION.

Risks of cross contamination are reduced thanks to the **non-return valve** and the **Sealed Head protection**.

The non-return valve considerably reduces the flow of fluids from the oral cavity back into the dental unit's hoses. Alongside this, the protective Sealed Head mechanism reduces the aspiration of fluids into the instrument head.

### NEW DESIGN.













#### CA NOVA 1:5 L

- Small tapered head Ø 6.3 mm 13.7 mm
- Stainless steel
- · Shockproof head
- Push-button with Cooltouch+ heat-arresting technology
- Anti-retraction valve
- · 2-year warranty

CA NOVA 1:5L REF 1601139-001 CA NOVA 1:5L MICRO-SERIES REF 1601138-001

#### CA NOVA 1:1 L

- Small tapered head Ø 6.3 mm 12.9 mm
- Stainless steel
- · Shockproof head
- Anti-retraction valve
- 2-year warranty

CA NOVA 1:1 L REF 1601137-001 CA NOVA 1:1 L MICRO-SERIES REF 1601136-001

#### **WWW.BIENAIR.COM**

SWISS 🛨 MADE

more information







