

FREEDOM

CONTINENTAL

VALUE

CHARACTER

TECHNOLOGY

INTUITIVE

FUNCTIONAL

SIDE DELIVERY

STYLE

COMPACT

WORKFLOW



CLASSE L6



Stabilimento / Plant

Via Bicocca, 14/c
40026 Imola - Bo (Italy)
tel. +39 0542 653441
fax +39 0542 653601

Sede legale ed amministrativa

Headquarters

Cefla s.c.
Via Selice Provinciale, 23/a
40026 Imola - Bo (Italy)
tel. +39 0542 653111
fax +39 0542 653344
www.anthos.com

03/2017 - ACL6GB171500
Our policy of constant technological upgrading means that technical specifications may be subject to change without prior notice. According to the regulations in force, some products and/or features may have different availability and characteristics in areas outside of the European Union. Please contact your local distributor.



CLASSE L6

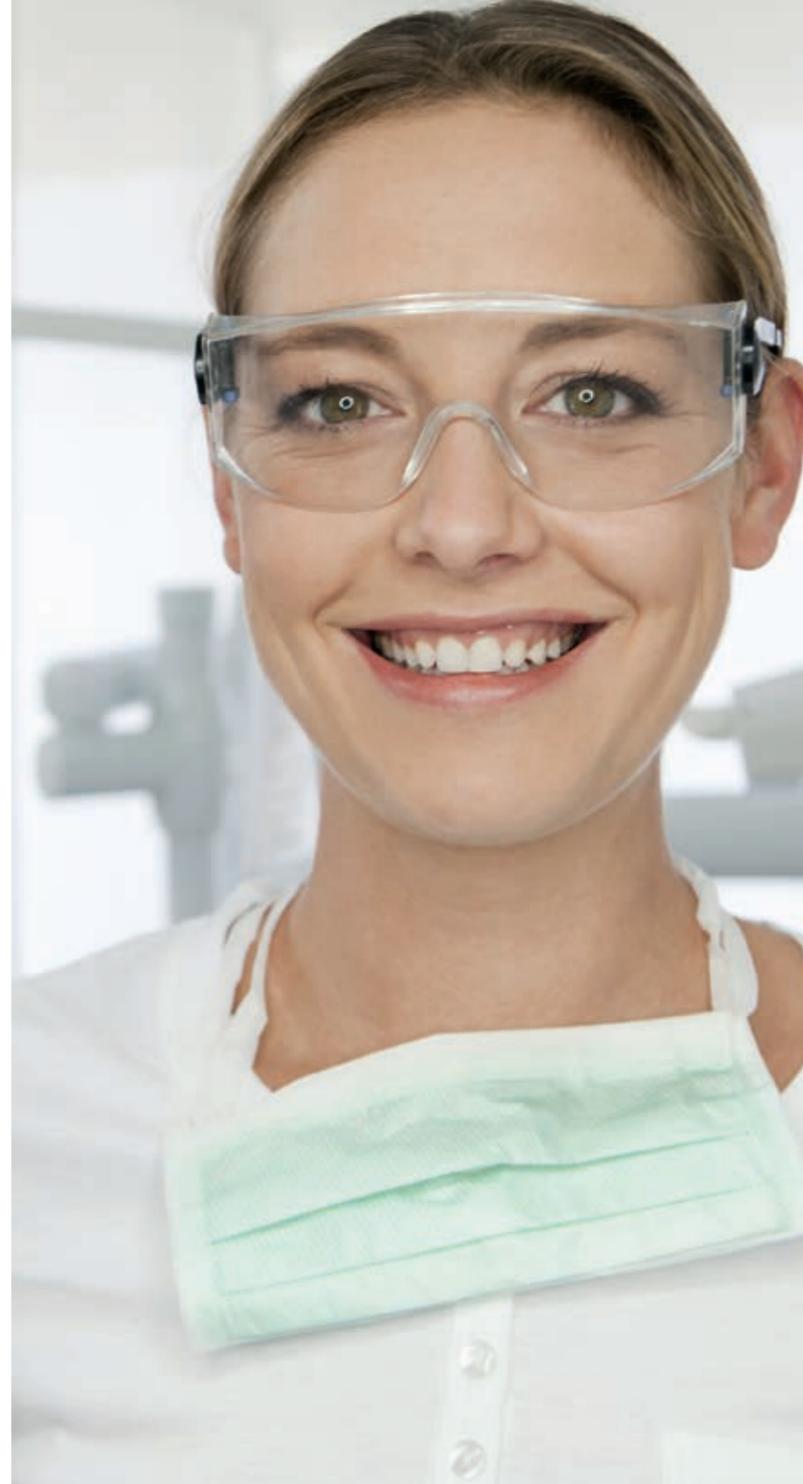


L6.

EFFICIENT ERGONOMICS.
LIMITLESS EXPERIENCE



“IMPROVED PRACTICALITY, SMOOTHER SIMPLICITY. ANTHOS CLASSE L6”



CLASSE L6 

Simply in a class of its own

The Anthos range now includes a new line, one that is more compact, flexible and intuitive than ever. Anthos Classe L6 has been designed and built to optimise your time efficiency, maximise your effectiveness and make your day more productive.

Easily personalised with a full range of hygiene systems, instruments, multimedia devices and integrated X-ray units, the Classe L6 ensures optimal performance, provides more space and enhances working flexibility.

L6.



CLASSE L6 CONTINENTAL
Plenty of space, lightness and excellent mobility of the dentist's module arm bring about the ideal conditions for smooth working simplicity. User-friendly interaction optimises workflows, bringing benefits for both dentist and assistant.

Movement in action

Our mission is to provide perfect workflows and absolute team effectiveness by using space as practically as possible, a must in ensuring a proper working posture for dentists and fluid interaction with auxiliary staff.

More mobility

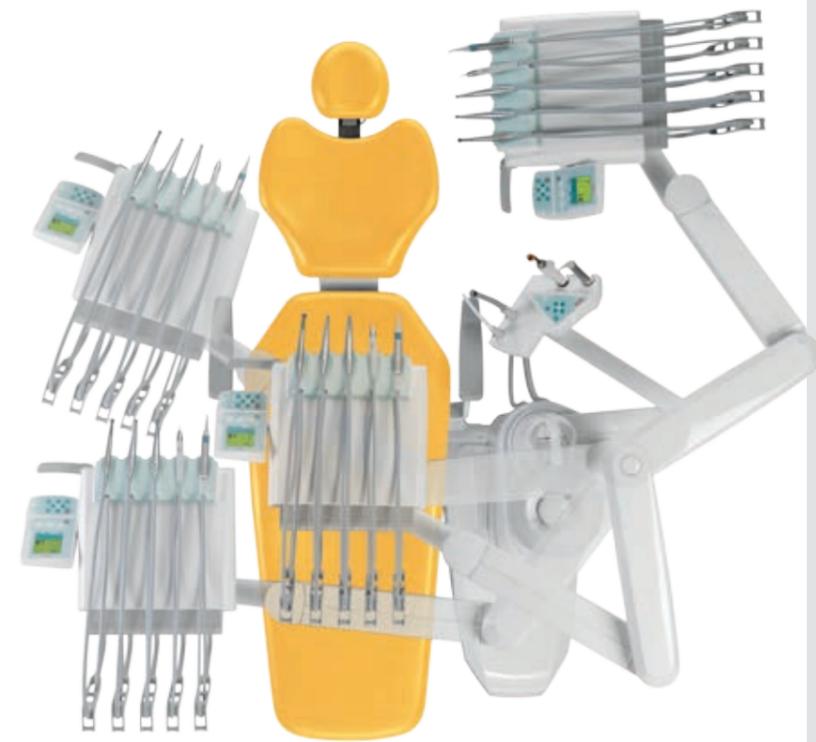
Enhanced arm mobility means dentists can work according to their own individual style and lets assistants act on instruments without having to move to reach the dentist's module.

More lightness

We've made everyday tasks faster, more practical and more manageable by incorporating mechanisms that reduce the effort needed to position required elements in the work area.

More freedom

A combination of unmatched flexibility and neatly compact shaping effectively enlarges the entire work area. This creates additional space, letting you perform at your best, unobstructed and unhindered.



L6.



CLASSE L6 SIDE DELIVERY

Compactness, solidity and a height-adjustable dentist's module ensure complete compliance with the needs of the dentist. Carefully thought-out design allows instruments to be placed out of sight, providing a more reassuring welcome for patients.



Perfect peace of mind

The Side Delivery model provides patients with an easier, comfortable and more reassuring approach to treatment thanks to the practicality of an instrument table that can be placed behind the backrest.

More comfort

A comfortable, completely clear space makes it easier for all patients - including persons with limited mobility - to get on and off the chair.

More dynamic

Optimal instrument positioning maximises working efficiency. That's why the instrument module can be easily height-adjusted via the control panel and thanks to motor-driven movements.

More compact

Outstanding module stability is guaranteed by the quality of the employed materials, such as the cast aluminium support arm and the adjustable die-cast aluminium column. As on the Continental model, the patient chair is certified to lift up to 190 kg.



16.

The importance of control

The advanced instruments are piloted via a large LCD display with user-friendly controls, allowing the dentist to handle a complete range of clinical situations with confidence. Luminous icons provide data on integrated instruments and information or warnings relating to hygiene systems.

Integrated instruments

Smooth integration of the instruments into the dental unit electronics provides the dentist with the full potential of today's technology, specially designed for easy upgrades tomorrow.

Ergonomics and performance

The use of advanced materials in turbine construction significantly reduces vibration and noise; the centrally-articulated T-LED curing light provides two different working configurations: the syringe is straight on the Continental module or with an angled tip on Side Delivery and assistant's module.

Brushless micromotor

The i-MMrL belongs to the latest generation of induction micromotors and has a speed adjustment range of 100 - 40,000 rpm. Silent, light and extremely compact, it delivers a maximum torque of 3.3 Ncm. This instrument is highly suitable for conservative and prosthetic dentistry.

Ultrasound scalers

Scalers are suitable for supragingival prophylaxis and more invasive periodontic tasks. They are also extremely useful for the preparation of small cavities and in endodontic root canal cleaning techniques.

The scaler and micromotor are both available in versions with or without LED lighting.



16.

Effective communication

When it comes to diagnosis and informed consent, having a multimedia system incorporated directly on the dental unit speeds up work, enhances efficiency and instils a sense of confidence in patients and assistants alike. Anthos multimedia devices - which users can select as complements to the dental unit as desired - are all fully integrated with the control software, ensuring greatly enhanced diagnostic efficiency.

Integrated X-ray system

Fully integrated on the dental unit - thus eliminating any need for add-on installation - the X-ray system with HyperSphere positioning technology is piloted via a handheld wireless device and features user-friendly exposure programmes. The Zen-X sensor is neatly housed on the dentist's module.

High definition images

The new easy-to-use C-U2 camera with glass optics incorporates a high definition sensor that provides high quality 16:9 images, just perfect for display on the new 22" LED Monitor with a Full HD resolution of 1920 x 1080 pixels, where it's also possible to zoom in on live video images.

Working comfort

The application of a double-jointed arm (optional) provides extensive monitor mobility, allowing it to be tilted or placed horizontally and so making it much easier for dentists to use the touchscreen functions.

C-U2 camera

Ergonomic design and innovative controls. The handpiece, with an extremely thin tip (9.5 mm) and a partially retroflexed 90° angle view, incorporates a capacitive key. This lets dentists capture/save freeze-frames.



16.



Colourful personality

With 14 different colour schemes for standard upholstery and 8 for anatomical padding, the Anthos Classe L6 also provides plenty of scope for aesthetic personalisation of the dental unit. It's also possible to personalise the colour match between patient chair and unit body.



L6.



A world of possibilities

For Anthos, safety and hygiene are core design concepts. We aim to provide an all-encompassing range of automatic systems that lets you decide, with absolute precision, the required level of protection. Safety is boosted by the automatic W.H.E. system, which ensures permanent disinfection of the spray and water-to-cup circuits via the addition of H_2O_2 which exerts a bacteriostatic effect. The system is designed to prevent mains water contamination in full compliance with the EN 1717 standard.

Protection against Legionnaire's disease

Certified by the Sapienza University of Rome, the BIOSTER process with Peroxy Ag+ (H_2O_2), executed with 10-minute contact cycles, provides a high-level disinfectant action against mycobacteria, bacteria, including Legionella and is also 99.6% effective as a sporicide.

Clinical trials showed that combined use of the two devices on the dental unit guarantees outstanding hygiene quality water, with the bacterial load of the water supplied to the instruments being maintained at zero at all times.

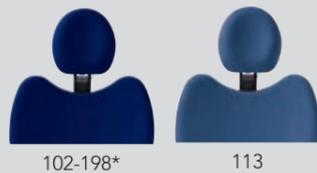
BIOSTER S

A semi-automatic system that carries out disinfection of all water circuits simultaneously. During the process, the instruments must be arranged in the container located above the cuspidor bowl. A tank, identified by a yellow stripe, is provided along with the BIOSTER S option to store the disinfectant liquid.

S.H.S. / S

Independent water feed system with a 1.7-litre tank, useful if the dental unit is installed in an area where the mains water supply presents hygiene problems.





102-198*

113



106-196*

136



135-194*

115-195*



132-192*

134



103

123-193*



101-197*

137



121-199*

130

Standard upholstery colours

- 102 Atlantic blue
- 113 Pacific blue
- 106 Mediterranean blue
- 136 Indian blue
- 135 Venetian red
- 115 Scottish salmon
- 132 Blueberry violet
- 134 Japanese wisteria

- 103 Nevada yellow
- 123 Polynesian green
- 101 Caribbean green
- 137 Bright silver
- 121 Anthracite grey
- 130 Graphite black

Anatomical padding upholstery colours (*)

- 197 Caribbean green
- 198 Atlantic blue
- 196 Mediterranean blue
- 195 Scottish salmon
- 199 Anthracite grey
- 194 Venetian red
- 193 Polynesian green
- 192 Blueberry violet



For maximum effectiveness, Anthos recommends the combined use of 2 optional hygiene systems and utilisation of Peroxy Ag+ (hydrogen peroxide with silver ions).



PASSIVE HYGIENE

Cuspidor bowl, removable, made of ceramic and with optional powered drive and cup fill sensor. (Glass version available)

Stainless steel tray holder, interchangeable and autoclavable

Handpiece holder, removable, with quick-coupling instrument tubing for simplified instrument changeover

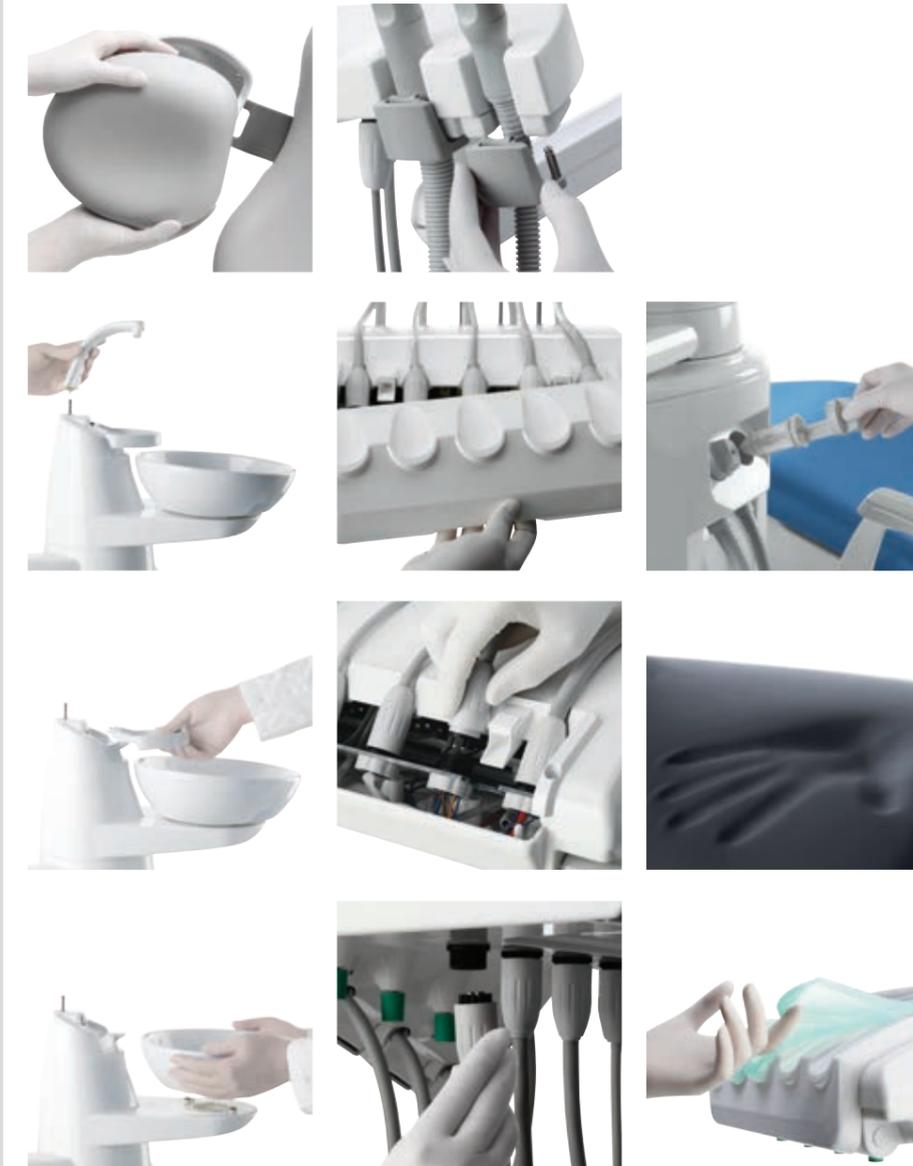
Cup and bowl fill unit, removable to aid disinfection

Double filters with extensive filtration surface area

Cannula ends, can be autoclaved, with removable cannula roller guides

Seamless SKAI standard upholstery

Anatomical padding, this padding provides proper, comfortable support for patients of all builds



ACTIVE HYGIENE SYSTEMS

W.H.E.



Ensures permanent disinfection of the spray and water-to-cup circuits via the addition of H₂O₂, exerting a bacteriostatic effect. System complying with EN 1717

BIOSTER S



Semi-automatic device which carries out disinfection of all spray water circuits simultaneously via the Flushing function, fed by the external tank.

FLUSHING



Activated via the dentist's module, the Flushing function provides fast, effective rinsing of tubing via a water flow that lasts 2 minutes.

A.C.V.S.



The automatic suction system flushing-sanitising device carries out rapid flush cycles and subsequent disinfection of the suction system interior.

S.H.S. / S



System with independent water supply tank incorporated in the unit body.

O.D.R.



The anti-retraction device blocks any fluid return and thus prevents backflow contamination of spray water circuits.



Venus Plus
Halogen operating light;
up to 35,000 Lux.



Venus Plus-L LED
LED operating light;
up to 50,000 Lux.

Standard headrest
Mechanical movement,
tilt and vertical adjustment.



Comfort headrest
Pneumatic-release version with
anatomically correct freedom of
movement.



Wide backrest
Wrap-around design for greater
patient comfort.



Narrow backrest
Shaped to provide more space
around the patient.

INTEGRATED INSTRUMENTS AND ACCESSORIES

i-MMr/i-MMrL



Ideal for conservative and
prosthetic dentistry.
Available without (i-MMr) or
with LED lighting (i-MMrL).

u-PZ ultrasound scalers



Scalers suitable for
supragingival prophylaxis
and more invasive
periodontic tasks.

3F/6F Syringe



3- or 6-function syringe for air,
water, mixed spray with and
without heating, available for
Continental in straight-shaped
version and for Side Delivery
with angled tip.

T-LED curing light



Exclusive patented instrument
featuring programmes and
accessories for every possible
need. Can be incorporated as
6th instrument on the dentist's
module.

Stop Vacuum



Exerting pressure on the base
of the patient chair during
treatment causes temporary
interruption of suction.



Power Pedal
Available with connection
wiring only.



**Pressure-operated
foot control**
Available with or without
connection wiring.



**Multi-function
foot control**
Available with or without
connection wiring.

MULTIMEDIA AND X-RAY DEVICES

**RXDC - HyperSphere
technology**



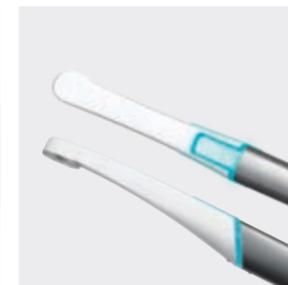
High-frequency X-ray unit
incorporated in the dental
unit; features a wireless control
unit and a 'spherical coupling'
positioning system.

Zen-X



CMOS X-ray sensor integrated
with the dentist's module, fully
controlled by the dental unit
multimedia software. Equipped
with USB connection and IP67
certified.

C-U2 camera



Digital high definition camera
integrated with
the dental unit software,
with freeze-frame function.

22" LED Monitor



The touchscreen version requires
external support from a PC via a
USB cable connection.

S9 ergonomic stool

Ensures optimal working posture
thanks to extensive height, tilt and
lumbar support adjustment.



Conventional stools

Adjustable dentist's stool.
Adjustable assistant's stool
with backrest/armrest tilt.

