Flight Clave B Sterilizer- Class B Autoclave

The new Flight Clave B Sterilizer will provide you with the state of the art Class B Autoclave to help you process your instruments, handpieces and equipment faster and more effectively. Class B sterilizers provide better penetration and processing!

BRAMPTON, Ontario - Jan. 7, 2018 - *PRLog* -- New Product Announcement: Flight CLAVE B - Class B Autoclave

Brampton, ON - Flight Dental Systems is happy to announce the release of the Flight CLAVE B Pre/Post Vacuum Autoclave in January 2018. The CLAVE B is another great product from the CLAVE line of Autoclaves that customers have come to know and trust. The CLAVE B is our first Class B Steam Sterilizer and uses the same great technology as our two other CLAVE products featuring an independent steam generator which ensures quick sterilization cycles, LCD display with clear and easy to use interface, stainless steel chamber and a double locking mechanism that provides added safety to prevent the door from opening when in use or if pressurized.

The CLAVEB is a Class B sterilizer which utilizes a state-of-the art vacuum system that dynamically removes air from the chamber before and after the sterilization cycle. These small sized and very powerful tabletop autoclaves use a dynamic air removal process with the help of a pre/post vacuum system that provides superior advantages over other types of table top autoclaves. As one very important advantage, the pre-sterilization vacuum helps remove cold air from the chamber before sterilization starts, thus allowing more thorough steam penetration throughout the entire load. In addition, the post-sterilization vacuum facilitates drying by removing steam at the end of sterilization portion of the cycle thus allowing faster and more thorough drying of pouches and packs.

The CLAVEB provides a large 23L chamber capacity with 4 trays included, and a maximum capacity of 5 trays. The fast speeds and capabilities of the CLAVEB allows the user to process more instruments at a more effective and efficient manner. In addition, the Class B sterilizers can be used for any type of loads including porous material, products in pouches, textiles, and hollow items such as tips and handpieces.

The CLAVEB is a fully automatic tabletop autoclave with preset sterilization programs. The software it uses is some of the most advanced with 5 pre-programmed cycles that include cycles appropriate for Unwrapped, Wrapped, Plastics, Textile and Prions. In addition, there are 3 test cycles for Bowie and Dick Test (B&D), Vacuum Test and Helix Test included as well. As for the software, it uses thermal and pressure sensors to detect any irregularities with the system and provides error codes that will notify the user of any issues. The safety features on the autoclave also help to ensure that the device is working in a safe manner thus reducing the risk of injury or damage to the machine.

Key Features

- Fast Sterilization and Drying Time

- Pre/Post Vacuum System for Dynamic Air Removal

- Better Penetration and faster more effective drying
- Double Door protection system prevents door from opening during a cycle
- Pressure safety to prevent the steam generator from producing too much pressure
- Errors Detected and notified to user through intuitive LCD Display panel
- Water level switches
- Automatic Maintenance notifications
- Low maintenance and Easy to Clean

Specifications

MODEL: CLAVEB
Chamber Size ?9.72"X17.7" (23L)
Number of Trays 4 or 5
Power (W) 2200
Voltage (V) 220-240Volts 50/60Hz
Current (A) 10 A
Overall Dimensions (WxHxD) 18.9"(W) x 18.3"(H) x 27.6"(D)
Programmed Cycle Unwrapped: 4 min Sterilization @134C, 20 min Sterilization @121C

*Total Time: 1*5-35min

Wrapped: 4 min @134C, 20min @121C

Total Time: 30-50min

Plastic: 30 min Sterilization @ 121C,

Total Time: 45-60min

Textile: 8 min Sterilization @ 134C, or 230 min sterilization @ 121C

Total Time: 36-55min

Prion: 18 min Sterilization @134C,

Total Time: 46-65min

*Total time includes sterilization time and drying time.

Autoclave Options

· Printer (External or Internal)

MEDIA CONTACT

Joseph Hui

Marketing Manger
+1 (905) 799-0517
Joseph@flightdentalsystems.com

Facebook: https://www.facebook.com/FlightDentalSystems

Twitter: https://twitter.com/Flightdental

About Flight Dental Systems

Flight Dental Systems is a Canadian owned and managed dental equipment manufacturer and distributor with operations in over 25 countries around the world. Our company was founded on a commitment to deliver high quality products that provide the design, function and durability demanded by today's dental professionals at an affordable price. It specializes in the designing and manufacturing of dental chairs and complete operatories for suppliers around the world. However, Flight is not only a dental equipment manufacturer; they are a team of employees who are dedicated to the improvement of oral health, with the belief that the dental unit is the base of the practitioners operation. Therefore, the company focuses on continuing to design innovative products that are able to suit the needs of every dental practitioner.

Media Contact
Flight Dental Systems
Joseph Hui
***@flightdentalsystems.com
9057990517

--- End ---

Source	Flight Dental Systems
City/Town	Brampton
State/Province	Ontario
Country	Canada
Industry	Health
Tags	ClaveB, Autoclave, Class B Sterilizer
Link	https://prlog.org/12685095

Scan this QR Code with your SmartPhone to-
* Read this news online
* Contact author
* Bookmark or share online