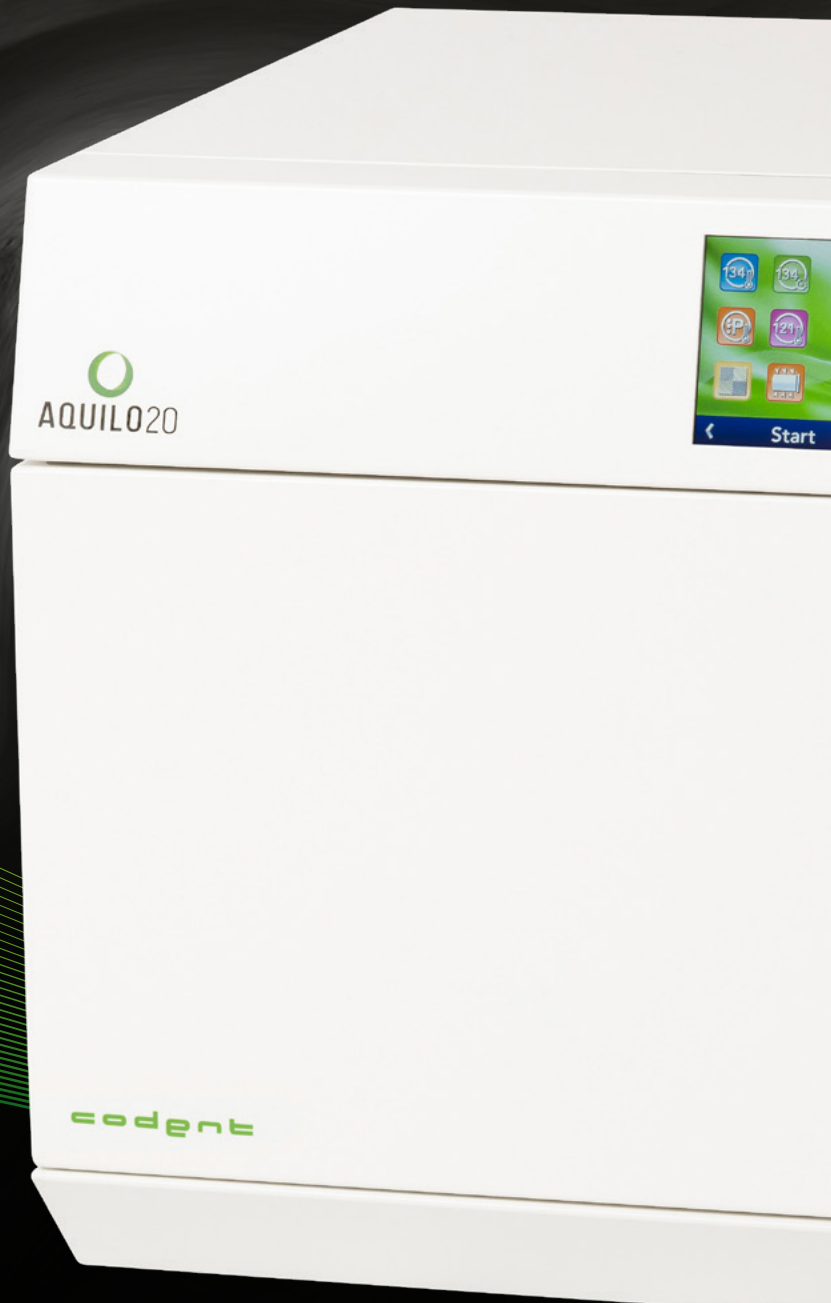


codent



AQUILO20

AUTOCLAVE



THE NEW BENCHMARK FOR STEAM STERILIZERS

AQUILO 20 MEETS PERFECTION

The Aquilo 20 thanks to its construction, finally offers the possibility of accessing class B sterilization cycles in record time and with a very high sterilization result.

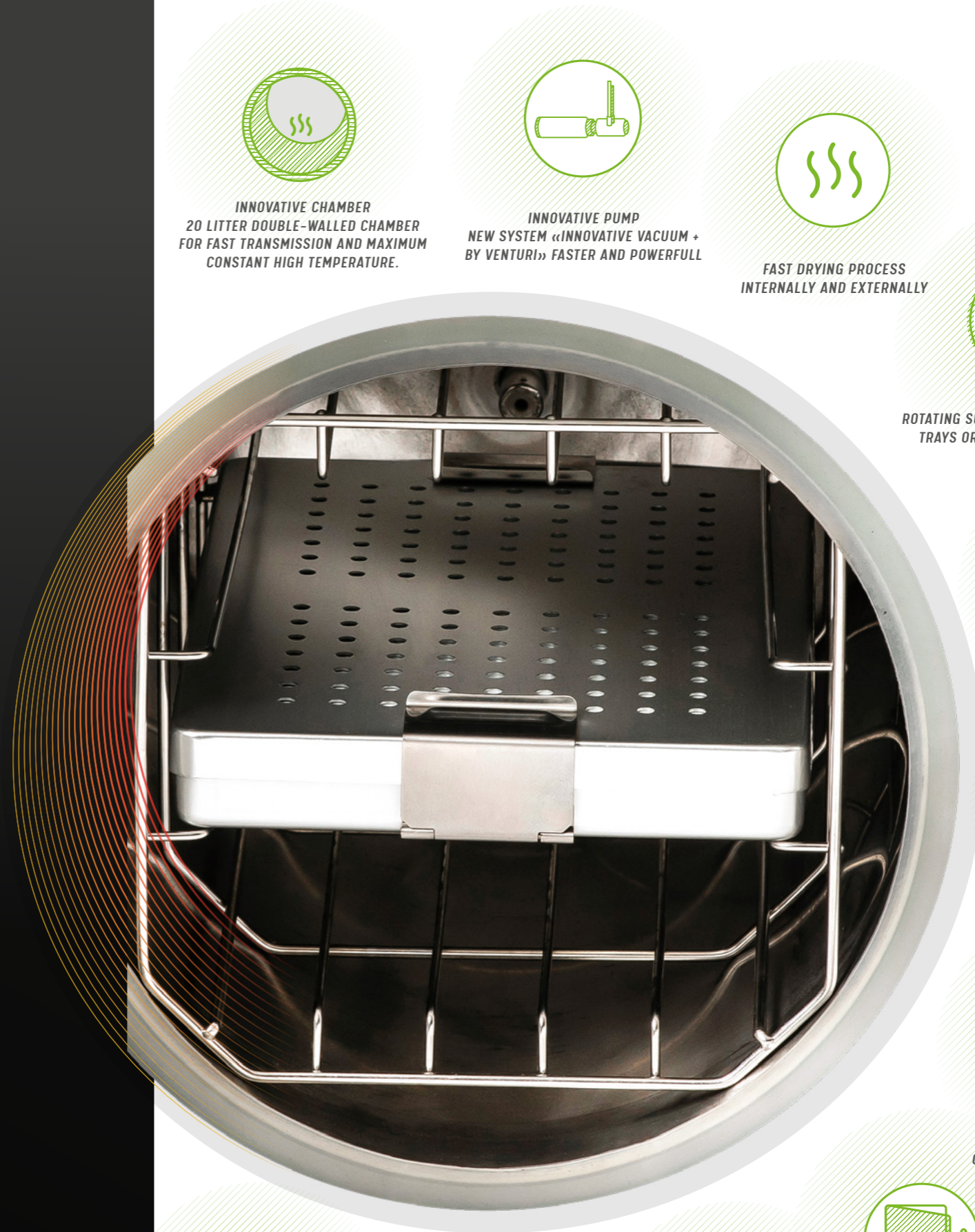
The new «innovative vacuum + by venturi» system, extremely powerful, allows the tank to be pressurized in a very short time when other devices take a long time to perform the same operation. Without the maximum removal of air, steam cannot spread completely or fully. The addition of the rapid and total pressurization allows to obtain a fast action time that fully facilitates the homogeneous penetration of the steam with the best sterilization result.

NEW «VACUUM + VENTURI»

The new innovative «vacuum + venturi» system provides incomparable high reliability and for a number of cycles exceeding all existing models.

CONFORMITY WITH STANDARDS

The autoclave process of the AQUILO 20 meets the requirements of the European standard EN-13060.



INNOVATIVE CHAMBER
20 LITRE DOUBLE-WALLED CHAMBER FOR FAST TRANSMISSION AND MAXIMUM CONSTANT HIGH TEMPERATURE.



INNOVATIVE PUMP
NEW SYSTEM «INNOVATIVE VACUUM + BY VENTURI» FASTER AND POWERFULL



FAST DRYING PROCESS
INTERNALLY AND EXTERNALLY



ROTATING SUPPORT ALLOWS 5 STANDARD TRAYS OR 3 STANDARD CASSETTES.



FAST CYCLE



CONNECTED TO CITY WATER



BUILD-IN INTERNAL WATER TREATMENT SYSTEM FOR HIGH QUALITY DEMINERALISED WATER



ENERGY SAVING



INTERNET VPN CONNECTIVITY FOR MOTORING SERVICE AT DISTANCE



AUTOMATIC RECORDING OF CYCLE REPORTS ON USB



ELECTRIC CLOSING DOOR

AQUILO 20 OFFERS A NEW VISION OF WHAT STERILIZATION IS ALL ABOUT.

Aquilo 20 offers a single chamber, which has been incorporated into another chamber, the two stainless steel chambers creating a double wall. The double watertight wall is filled to 3/4 of demineralized water, the special designed heating system generates a high temperature for heating a large quantity of water in a short amount of time, which continuously produces a very large volume of high quality steam ready to be injected into the 20-liter tank.

The inner wall of the first chamber being permanently very hot by contact with water at high temperature thus transmits a homogeneous high heat over the entire surface of the inner tank and will allow the steam injected into the tank to flow physically over all the surfaces of the instruments at room or cold temperature as well as over all the inner and outer surfaces of the rotating instruments. This action offers the best sterilization result.

The double chamber offers an incomparable efficiency of action thanks to its simple technical innovation where other products require many technical components that are at risk of failure and reliability or result.

The autoclaves are always delivered with a holder for trays or cassettes. The rotating support allows 5 standard trays or 3 standard cassettes to be placed on it.



CODENT HYGIENIC PRODUCTS LINE, THE SOLUTION FOR THE FASTER AND HIGHEST LEVEL OF HYGIENE AND MAINTENANCE REQUIREMENTS

FULL EQUIPEMENT OF CODENT

Perfect, simple and fast hygiene that includes pre-washing, washing, disinfection, lubrication and sterilization for greater safety for you and your patients.

Codent offers you a complete hygiene solution to guarantee the longevity and performance of your handpieces, contra-angles, turbines and manual instruments, which will result in a better longevity

HYGIENE PROCESS

18 Min.

08. RECORDING CYCLE
12 Min.*



07. STERILIZATION

05. LUBRICATION
06. RECORDING CYCLE

03. DISINFECTION

04. DRYING

01. PRE-WASHING

02. WASHING

*FAST STERILISATION CYCLE 12 MIN - 2 KG
B-STANDARD STERILISATION CYCLE 22 MIN - 5.5 KG WITH SEALING BAGS
B-PRION STERILISATION CYCLE 38 MIN - 5.5 KG WITH SEALING BAGS

BEYOND THE PERFORMANCE, AQUILO 20 IS ALSO ENHANCED BY A PURE AND INTELLIGENT DESIGN

Aquilo 20 notwithstanding a double chamber, its external dimension remains very compact and offers a large capacity chamber of 20 liters for an extremely fast cycle time.

Equipped with an easy-to-use electric closing door allows to offer totally smooth surfaces, free from any ribs that could generate a bacterial nest. It becomes easy to clean for more hygiene and durability.



AQUILO 20 STAINLESS STEEL



AQUILO 20 WHITE

PRODUCTS & ACCESSORIES

Aquillo 20 white	Ref. 200 000
Aquillo 20 stainless steel	Ref. 200 100

TECHNICAL CHARACTERISTICS

External dimensions (H x W x D)	435 x 490 x 550 mm
Capacity chamber	20 liter
Net weight	50 kg
Voltage CE	100 - 230 V / 50 - 60 Hz
Conformity with European Standard	EN-13060

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CODENT-EUROPE GMBH
Untere Buchstr. 5
76751 Jockgrim
GERMANY
Tél.: +49 7271 9889930

Contacts
info@codent-europe.com
www.codent-europe.com

 *Manufactured in Europe*

 **AQUILO20**