AQ®

Infection Control Products Catalogue

www.aq-meditech.com
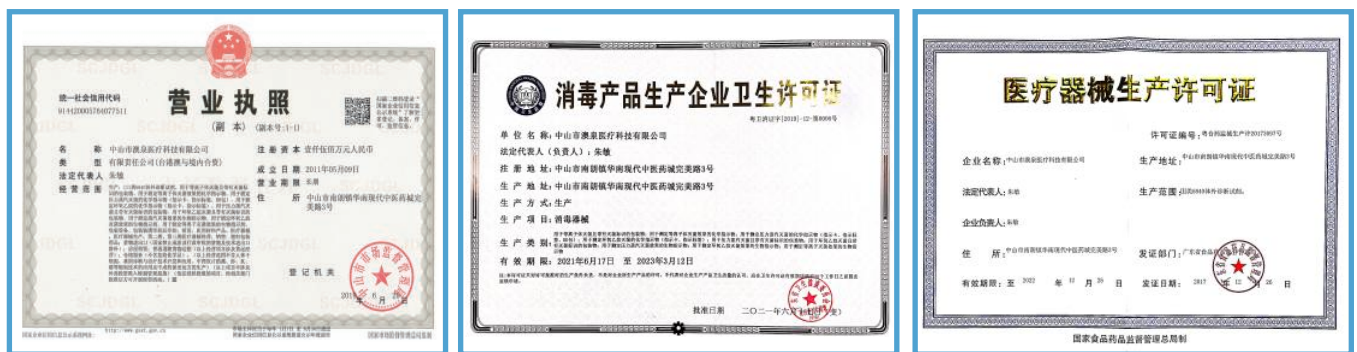
Patent

ISO13485:2016 Quality management system certification

Production Licensing

ZhongShan AQ Medical Technology Co., Ltd

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Our company prioritises its customers.

R&D

Product customization

One- stop Service Provider

High quality product

Timely product delivery

Comprehensive after-sales service

We are committed to offering Total Sterilization service to our customers throughout the world through our vertically integrated supply chain. Our company aimed to be positioned as a leading service provider.

About us

澳泉医疗广东中山生产基地实景

Zhongshan AQ Medical Technology Co., LTD. (AQ MEDICAL) is a national high-tech company owned by QUANHUI IMP.&EXP.INT'L CO.,LTD, which that provides complete disinfection and sterilization solutions for the medical and industrial fields areas. The company has obtained accreditation in ISO 9001, ISO 13485, and CE certification. The company is a pioneer in aseptic packaging, offers non-woven textile and medical paper-plastic bags for medical packaging in various sizes and specifications The products range offered covered the complete process of cleaning, sterilization, and monitoring. The company collaborated directly with ARJOWIGGINS, BillerudKorsnas, WESTIFILD , Berry Plastics, and other raw material suppliers in China. The company has strong highly skilled technical force , cutting edge production machinery, and 34000m^2 of workshop that includes ISO class 5 cleanrooms and ISO class 6 cleanrooms that adhere to GMP standards. QUAN-HUI IMP.&EXP.INT'L CO., LTD has more than 20 years of experience in the disinfection and sterilization sector in China. We have served more than 3,000 of the best medical institutions and have built a reputation for continuously delivering high-quality goods and services.We cooperate openly and honestly with our customers since we are aware that only by establishing common goals and working together, we can then offer secure and affordable solutions for our clients that bring mutual benefit to both parties.
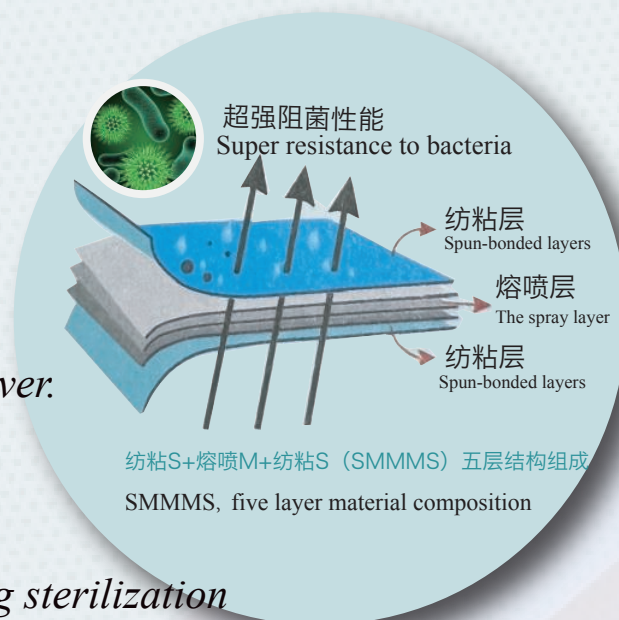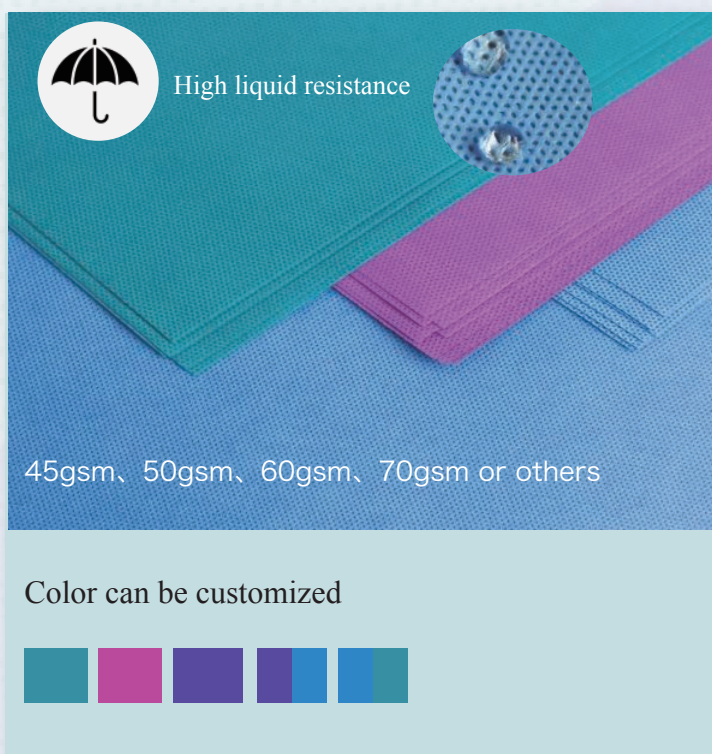
Non Woven Sterilization Wraps

Protecting human health with our products

Non Woven Sterilization Wraps

- Effective microbial barrier

- High resistance to puncture and tear

- Good flexibility

- Liquid and chemical repellent

- Non toxic and no sterilization residue leftover.

- Effective sterilization penetration factor

- Low shrinkage and difficult to break during sterilization

- Conforms to ISO 11607-1 and EN 868-2

Available in various gram weight, colors, and sizes.

超强阻菌性能
Super resistance to bacteria

纺粘层
Spun-bonded layers

熔喷层
The spray layer

纺粘层
Spun-bonded layers

纺粘S+熔喷M+纺粘S（SMMMS）五层结构组成
SMMMS, five layer material composition

High liquid resistance

45gsm、50gsm、60gsm、70gsm or others

Color can be customized

Model NO.	Specification	Product Description	Sheet/case
AQN050WB	50cm×50cm	45gsm,SMMMS,Blue	500
AQN060WB	60cm×60cm	45gsm,SMMMS,Blue	500
AQN070WB	70cm×70cm	45gsm,SMMMS,Blue	250
AQN080WB	80cm×80cm	45gsm,SMMMS,Blue	250
AQN090WB	90cm×90cm	45gsm,SMMMS,Blue	200
AQN100WB	100cm×100cm	45gsm,SMMMS,Blue	500
AQN080YB	80cm×80cm	50gsm,SMMMS,Blue	200
AQN090YB	90cm×90cm	50gsm,SMMMS,Blue	250
AQN100YB	100cm×100cm	50gsm,SMMMS,Blue	250
AQN090ZB	90cm×90cm	60gsm,SMMMS,Blue	250
AQN100ZB	100cm×100cm	60gsm,SMMMS,Blue	250
AQN120ZB	120cm×120cm	60gsm,SMMMS,Blue	250
AQN130ZB	130cm×130cm	60gsm,SMMMS,Blue	250
AQN150ZB	150cm×150cm	60gsm,SMMMS,Blue	250
Please refer to the product list			

Medical Packaging Materials

Medical sterilization pouch & reels

Sterilization packaging for medical institutions

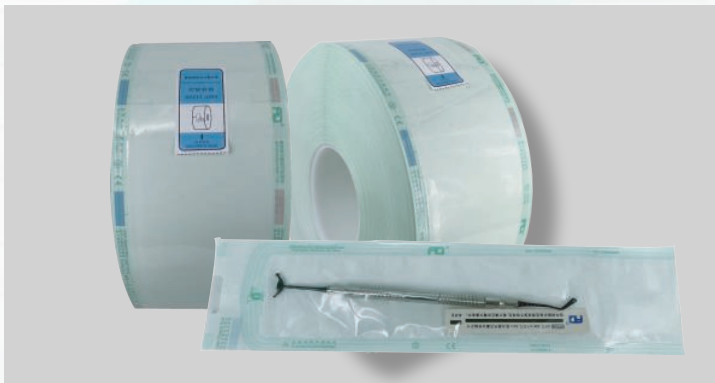*Safety Packaging Materials Suitable For Steam, Ethylene oxide and Formaldehyde Sterilizaiton.*

A Q ®

Protecting human health with our products

Medical sterilization pouch & reels

AQ®

- ▶ *Medical grade paper(60gsm or 70gsm) + Medical plastic 52um PET/CPP film*

- ▶ *Superior water vapor resistance for excellent performance during steam sterilization*

- ▶ *Available in flat, or gusseted for larger objects*

- ▶ *Excellent peeling with clean and fiber free opening*

- ▶ *Manufacture according to ISO 11607-1 and EN 868-5*

- ▶ *Printed with Class 1 process indicators compliant with ISO.11140-1 for both steam and ethylene oxide sterilization processes.*

- ▶ *Efficient microbial barrier help retain the product sterility up to 180 days*

Heat sealing sterilization flat pouch & reels

Heat sealing sterilization gusseted pouch & reels

Model NO.	Specification	Product Description	Roll/Box
AQB055AB	5.5cm×200m	60gsm，Flat,Roll	6
AQB075AB	7.5cm×200m	60gsm，Flat,Roll	6
AQB100AB	10cm×200m	60gsm，Flat,Roll	4
AQB150AB	15cm×200m	60gsm，Flat,Roll	4
AQB200AB	20cm×200m	60gsm，Flat,Roll	2
AQB300AB	30cm×200m	60gsm，Flat,Roll	2
AQB400AB	40cm×200m	60gsm，Flat,Roll	2
AQB500AB	50cm×200m	60gsm，Flat,Roll	2
AQB055BB	5.5cm×200m	70gsm,Flat,Roll	6
AQN090ZB	7.5cm×200m	70gsm,Flat,Roll	4
AQN100ZB	9cm×200m	70gsm,Flat,Rolle	4
AQN150ZB	15cm×200m	70gsm,Flat,Roll	4
AQN200ZB	20cm×200m	70gsm,Flat,Roll	2
AQN250ZB	25cm×200cm	70gsm,Flat,Roll	2
Please refer to the product list			

Model NO.	Specification	Product Description	Roll/Box
AQN300ZB	30cm×200m	70gsm,Flat,Rol	2
AQB400ZB	40cm×200m	70gsm,Flat,Rol	2
AQB075CB-25	7.5cm×200m×2.5cm	60gsm,gusseted,Roll	6
AQB100CB-500	10cm×200m×50cm	60gsm,gusseted,Roll	6
AQB150CB-550	15cm×200m×55cm	60gsm,gusseted,Roll	4
AQB200CB-650	20cm×200m×65cm	60gsm,gusseted,Roll	4
AQB250CB-700	25cm×200m×70cm	60gsm,gusseted,Roll	2
AQB300CB-800	30cm×200m×80cm	60gsm,gusseted,Roll	2
AQB075DB-25	7.5cm×200m×2.5cm	60gsm，Flat,Roll	2
AQB100DB-500	10cm×200m×50cm	60gsm，Flat,Roll	2
AQB150DB-550	15cm×200m×55cm	70gsm,Flat,Roll	6
AQB200DB-650	20cm×200m×65cm	70gsm,Flat,Roll	4
AQB250DB-700	25cm×200m×70cm	70gsm,Flat,Rolle	4
AQB300DB-800	30cm×200m×80cm	70gsm,Flat,Roll	4
Please refer to the product list			

Medical Packaging Materials

Tyvek pouches & reels (H2O2 Sterilization)

Sterilization packaging for medical institutions
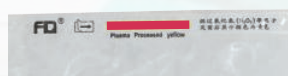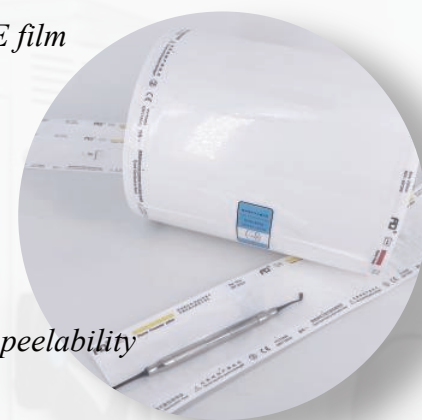
Packaging material for VH2O2 Sterilization

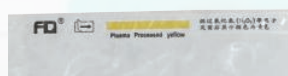*Protecting human health with our products*

Tyvek pouches & reels (H2O2 Sterilization)

AQ®

- Tyvek protective material 1073B or 1059B + Medical plasitc 52um PET/PE film

- H2O2 chemical indicator complies with the requirements of ISO 11140-1

- Pouches and reels conform to EN ISO 11607-1 part1 and EN 868-5 & 9

- Sealed to polyester/polyethylene laminate providing excellent strength and peelability

- Indicators change from red to yellow when exposed to hydrogen peroxide indicate the pack has been processed

- Efficient microbial barrier help retain the product sterility up to 180 days

Unprocessed

Processed

Heat sealing sterilizaiton flat pouch & reels

Model NO.	Specification	Product Description	Roll/Box
AQTYB055H	5.5cm×200m	1059B,Flat,Roll	6
AQTYB075H	7.5cm×200m	1059B,Flat,Roll	6
AQTYB090H	9cm×200m	1059B,Flat,Roll	4
AQTYB100H	10cm×200m	1059B,Flat,Roll	4
AQTYB150H	15cm×200m	1059B,Flat,Roll	4
AQTYB200H	20cm×200m	1059B,Flat,Roll	2
AQTYB250H	25cm×200m	1059B,Flat,Roll	2
AQTYB300H	30cm×200m	1059B,Flat,Roll	2
AQTYB400H	40cm×200m	1059B,Flat,Roll	2
AQTYB500H	50cm×200m	1059B,Flat,Roll	2
AQTYB090F	9cm×200m	1073B,Flat,Roll	6
AQTYB100F	10cm×200m	1073B,Flat,Roll	4
AQTYB150F	15cm×200m	1073B,Flat,Roll	4
AQTYB090F	20cm×200m	1073B,Flat,Roll	2

Model NO.	Specification	Product Description	Roll/Box
AQTYB250F	25cm×200m	1073B,Flat,Roll	2
AQTYB300F	30cm×200m	1073B,Flat,Roll	2
AQTYB400F	40cm×200m	1073B,Flat,Roll	2
AQTYB500F	50cm×200m	1073B,Flat,Roll	2
AQTYB055H-25	7.5cm×200m×2.5cm	1059B,Flat,Roll	4
AQTYB100H-500	10cm×200m×50cm	1059B,Flat,Roll	2
AQTYB150H-550	15cm×200m×55cm	1059B,Flat,Roll	2
AQTYB200H-650	20cm×200m×65cm	1059B,Flat,Roll	2
AQTYB250H-700	25cm×200m×70cm	1059B,Flat,Roll	2
AQTYB300H-800	30cm×200m×80cm	1059B,Flat,Roll	2
AQTYB055F-25	7.5cm×200m×2.5cm	1073B,Flat,Roll	6
AQTYB100F-500	10cm×200m×50cm	1073B,Flat,Roll	4
AQTYB150F-550	15cm×200m×55cm	1073B,Flat,Roll	4
AQTYB200F-650	20cm×200m×65cm	1073B,Flat,Roll	4

Please refer to the product list

Please refer to the product list

Medical Packaging Materials

High Quality DRME Medical sterilization reel

Medical Packaging Material

New Packaging Materials For Hydrogen peroxide and Formaldehyde Sterilization

Protecting human health with our products

Medical sterilization reel with DRME

Introduction

DRME Medical sterilization Pouches & Reels is a key product made for medical institutions and pharmaceutical industry; it offers performance comparable to Tyvek packaging bags at a reasonable price. It is suitable for low-temperature sterilising techniques using formaldehyde and/or hydrogen peroxide. It complies with the requirements of pertinent standards like ISO11607 and EN868-5 and is produced under the rigorous supervision of ISO13485 quality management and Class 100000 clean room.

Features

» Made from medical grade plastic with PET/PE film thickness of 72 um for high durability.

» 100% HDPE raw material, flash spinning and Nonwoven fiberous paper.

» High air permeability and water resistancy for effective sterilization penetration factor.

» Excellent break and tear resistance to protect sharp and heavy instruments.

» Conforms to ISO 11607−1 and EN 868−5.

» For VH202 and Formaldehyde Sterilization with printed process indicator that is compliant to ISO 11140−1

» Excellent dry/wet microbial barrier to meet various sterile medical device packaging requirements

Performances comparison

Property	Units	DRME包装袋 (70g Paper)	特卫强包装袋 (Tyvek 1073B)	透析纸包装袋 (70g Arjo medical paper)
Basis Weight	g/m2	70.2	74.6	69.8
Delamination	N/2.54cm	2.5	2.5	/
Bendtsen Air Permeability	mL/min	1260	572	689
Hydrostatic Head	Cm H2O	229	147	117
Tensile Strength, MD	N/2.54cm	190	196	176
Tensile Strength, CD	N/2.54cm	111	200	90
Elmendorf, MD	N	1.9	3.3	0.7
Elmendorf, CD	N	2.2	3.5	0.9
Mullen Burst	kPa	953	1213	433
Thickness	μm	180	178	100.7
Valid period (after sterilizing)	years	5	5	3

Model NO.	Specification	Product Description	Roll/Box
AQNB075F-25	7.5cm×200m×2.5cm	VH202 indicators,gusseted,Roll	6
AQNB100F-100	10cm×200m×50cm	VH202 indicators,gusseted,Roll	6
AQNB150F-550	15cm×200m×55cm	VH202 indicators,gusseted,Roll	4
AQNB200F-650	20cm×200m×65cm	VH202 indicators,gusseted,Roll	4
AQNB250F-700	25cm×200m×70cm	VH202 indicators,gusseted,Roll	4
AQNB300F-800	30cm×200m×80cm	VH202 indicators,gusseted,Roll	2

Please refer to the product list

Order Information

Model NO.	Specification	Product Description	Roll/Box
AQNB055H	5.5cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	6
AQNB075H	7.5cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	6
AQNB090H	9cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	4
AQNB100H	10cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	4
AQNB150H	15cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	4
AQNB200H	20cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	2
AQNB250H	25cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	2
AQNB300H	30cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	2
AQNB400H	40cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	2
AQNB500H	50cm×200m	VH202 and Formaldehyde indicators,Flat,Roll	2
AQTYB090F	5.5cm×200m	VH202 indicators,Flat,Roll	6
AQTYB100F	7.5cm×200m	VH202 indicators,Flat,Roll	6
AQTYB150F	9cm×200m	VH202 indicators,Flat,Roll	4
AQTYB090F	10cm×200m	VH202 indicators,Flat,Roll	4
AQTYB150F	15cm×200m	VH202 indicators,Flat,Roll	4
AQTYB200F	20cm×200m	VH202 indicators,Flat,Roll	2
AQTYB250F	25cm×200m	VH202 indicators,Flat,Roll	4
AQTYB300F	30cm×200m	VH202 indicators,Flat,Roll	4
AQTYB400F	40cm×200m	VH202 indicators,Flat,Roll	2

Please refer to the product list

Sterilization Monitoring Products

Steam Type 5 Chemical Process Challenge Device Test Pack

- *Steam Type 5 Chemical Process Challenge Device Test Pack respond to all steam critical process variables including time, temperature, and presence of steam.*

- *Patented design, instead of the standard 7Kg test pack, accurately simulates and indicates the effectiveness of the sterilization process*

- *ECO-friendly lead-free formula*

- *Test pack provide Accept/Reject results within seconds to allow you to respond quickly to sterilizer problems.*
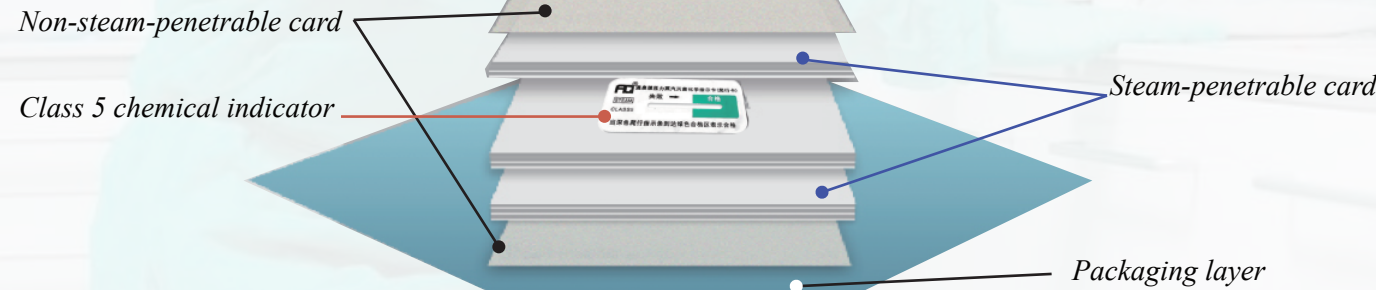
- *Conforms to EN ISO 11607-1*

Protecting human health with our products

Steam Type 5 Chemical Process Challenge Device Test Pack

A dark color indicator moves along the paper wick as it is steam sterilized. Migration intensity varies with time, temperature, and steam saturation. The migration is visible through a qualifying window marked with PASS
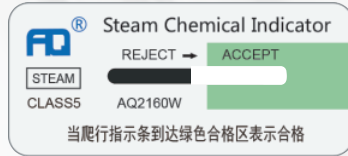
Structure and composition

Non-steam-penetrable card

Class 5 chemical indicator

Steam-penetrable card

Packaging layer

Examples of Pass or Fail

Unprocessed

Processed(Pass)

Processed(Fail)

Intended Use

Correct operation and order packaging

Suitable for monitoring sterilization effectiveness of 121℃-135℃ pre-vacuum sterilization

Using instruction

Place one Process challenge device test pack facing upward and flat above the drain port of the sterilizer, and ensure no other objects is placed on top of the test pack.

Run the sterilization process and check the class 5 chemical indicator within the test pack.

After process, user should be able to view dark color at the qualifying window of the class 5 chemical indicator. If there is no dark color, it indicates the sterilization failed.

Model No.	PCS/Box
AQ2180/AQ2180W/AQ2180G	100PCS/Box

Sterilization Monitoring Products

Bowie-Dick Test Pack

- **134℃/3.5min**

  Single use autoclave test pack.

  Patented design, instead of the standard 7Kg test pack, accurately simulates and indicates the effectiveness of the sterilization process
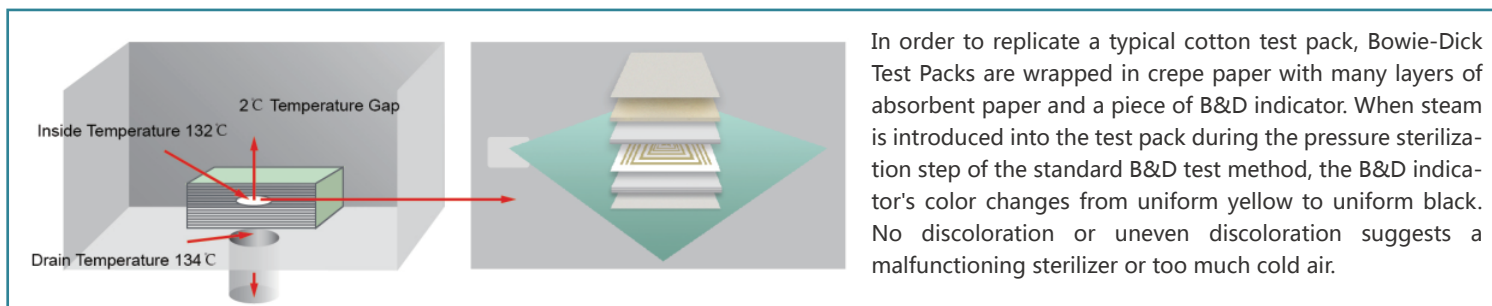
  Easy-to-read test sheet with detailed instructions for use and interpretations of results and indication.

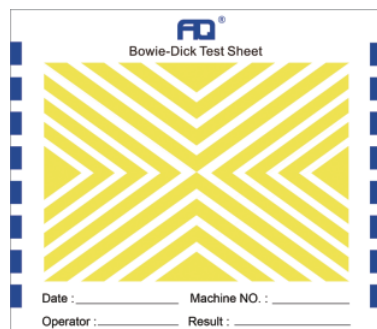 Clear and permanent indicator and will not fade with time.

  Conforms to Class 2-ISO 11140-4

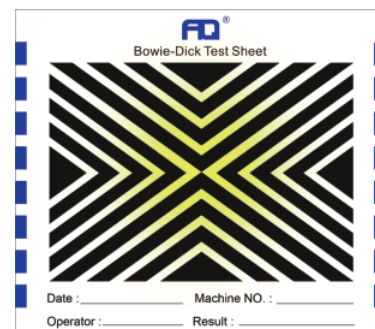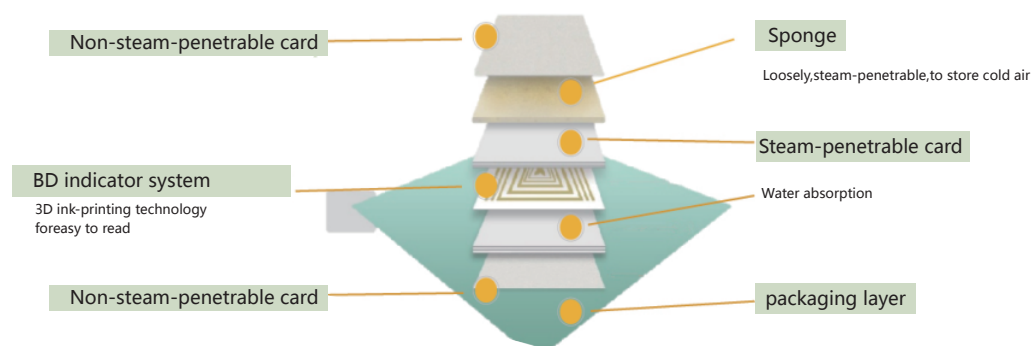*Protecting human health with our products*

Bowie-Dick Test Pack

In order to replicate a typical cotton test pack, Bowie-Dick Test Packs are wrapped in crepe paper with many layers of absorbent paper and a piece of B&D indicator. When steam is introduced into the test pack during the pressure sterilization step of the standard B&D test method, the B&D indicator's color changes from uniform yellow to uniform black. No discoloration or uneven discoloration suggests a malfunctioning sterilizer or too much cold air.

2℃ Temperature Gap
Inside Temperature 132℃
Drain Temperature 134℃

Examples of Pass or Fail

Bowie-Dick Test Sheet
Date :_____ Machine NO. :_____
Operator :_____ Result :_____

Unprocessed

Bowie-Dick Test Sheet
Date :_____ Machine NO. :_____
Operator :_____ Result :_____

processed(pass)

Bowie-Dick Test Sheet
Date :_____ Machine NO. :_____
Operator :_____ Result :_____

processed(air removal failure)

Structure and composition

Non-steam-penetrable card

Sponge
Loosely,steam-penetrable,to store cold air

Steam-penetrable card
Water absorption

BD indicator system
3D ink-printing technology foreasy to read

Non-steam-penetrable card

packaging layer

Correct operation and order packaging

Indications of use

Bowie-Dick Type Test Pack is designed for testing air removal efficiency of 132-134°C (270-273°F) dynamic-air-removal steam sterilizers (i.e., prevacuum).

Model No.	Sterilization Condition	PCS/Box
AQ2510W	121℃/134℃	100PCS/Box

Using instruction

Place one Bowie-Dick test pack facing upward and flat above the drain port of the sterilizer, and no other objects is placed on top of the test pack

Run the Bowie-Dick process and check the color changes of B-D test sheet。

After the process, a uniform dark color should be observed on the B-D sheet. If there is no dark color observed, it indicate the test failed and the sterilizer should not be in use.

Steam Type 4 Chemical Indicator Strip

» Comply with ISO 11140-1, Class 4 chemical indicator
» Consistent color change, easy to interpret the result
» Lead free formulation.

Model No.	Sterilization Condition	laminating	PCS/Box
AQ2140	121℃, 20min and 132℃, 3min	NO	250
AQ2140-1	121℃, 20min and 132℃, 3min	YES	250
AQ2141	134℃, 4min	NO	250
AQ2141-1	134℃, 4min	YES	250
AQ6140	134℃, 4min	NO	250

Steam Type 5 Chemical Indicator Strip

» Comply with ISO 11140-1, Class 5 chemical indicator.
» Monitoring for all 121°C -135°C steam sterilization cycles.
» Consistent color change, easy to interpret the result.
» Lead free formulation

Model No.	Sterilization Condition	laminating	PCS/Box
AQ2160	125℃ ~ 135℃	YES	200

Steam Type 1 Chemical Indicator Label

» Comply with ISO 11140-1, Class 1 chemical indicator.
» Monitoring for all 121℃/134℃ steam sterilization cycles.
› Strong adhesive suited for autoclave, no sticky residue leftover.
» Yellow to black, lead free formulation.

Model No.	Sterilization Condition	Style	PCS/Box
AQ2130	121℃/20min, 134℃/4min	Roll	400
AQ2120	121℃/20min, 134℃/4min	Flat	1200

Chemical Indicator Tape for Steam

» Comply with ISO 11140-1.
» Monitoring for 121℃/134℃ steam sterilization cycles.
» Strong adhesive suited for autoclave, no sticky residue leftover

Model No.	Sterilization Condition	Indicator Ink	PCS/Box
AQ2123	121℃/134℃	YES	20mm*50m/roll
AQ2121	121℃/134℃	NO	20mm*50m/roll

Biological Indicator for Steam Sterilization

» Comply with ISO 11138-1.
» Monitoring for 132℃/134℃ steam sterilization cycles.
» Effective and highly reliable monitoring result .
» Incubators for biological indicators are available

Model No.	Sterilization Condition	Style	PCS/Box
AQ3172	132℃ ~ 134℃	60min	50
AQ3175	132℃ ~ 134℃	20min	50

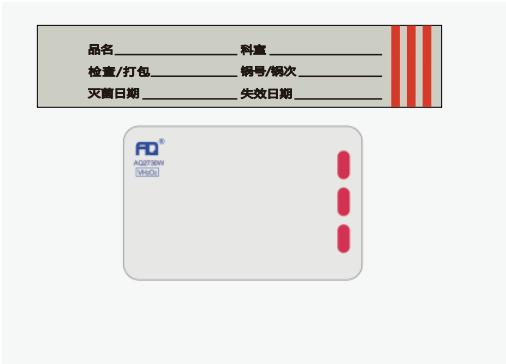## Low-temperature Plasma Sterilization Type 1 Chemical Indicator Label

>> 1.Quickly monitor the weakest position of the sterilizer;

>> 2.Red to yellow, steady color change,easy to interpret the result;

>> 3.Comply with ISO 11140-1:2005, Class 1 chemical

Model No.	PCS/Box
AQ2740	250

Hydrogen Peroxide Low-temperature Sterilization Chemical Indication Card（Class 4）

>> 1.Two or more key parameters are monitored, customers to quickly judge of the sterilization factor meet the requirements of sterilization;

>> 2.Red to yellow,consistent color change,easy to interpret the result;

>> 3.Comply with ISO 11140-1:2005, Class 4 chemical indicator.

Model No.	PCS/Box
AQ2740	250

Low-temperature Plasma Sterilization Type 1 Chemical Indicator Label

>> 1.Comply with ISO 11140-1:2005, Class 1 chemical indicator.

>> 2.Monitoring the effect of hydrogen peroxide plasma sterilization cycles.

>> 3.Strong adhesive suited for autoclave, no sticky residue leftover

>> 4.Lead free formulation.

Model No.	Style	PCS/Box
AQ2720	Flat	1200
AQ2730	Roll	400

Chemical Indicator Tape For Hydrogen Peroxide Plasma Sterilization

>> 1.Comply with ISO 11140-1:2005.

>> 2.Monitoring the effect of hydrogen peroxide plasma sterilization cycles.

>> 3.Strong adhesive suited for autoclave, no sticky residue leftover.

Model No.	Indicator Ink	Size
AQ2124	Yes	20mm*50m/roll

Hydrogen peroxide low-temperature Plasma Rapid Sterilization Biological Indicator

>> 1.Comply with ISO 11138-1:2006.

>> 2.Monitoring the effect of hydrogen peroxide plasma sterilization cycles.

>> 3.Good sterilization effect, high reliability.

>> 4.Incubators for biological indicators are available，30 min read monitoring results;

Model No.	Style	PCS/Box
AQ3772	30min	50

Alkaline Multi-enzyme Detergent

❋ Strong alkaline formula, does not cause damage to equipment,fast and efficient removal of dirt;

❋ It is 100% biodegradable and left no residue ,and will not cause any damage to the environment.

❋ Used for thorough cleaning of surgical instruments, surgical delivery vehicles, instrument trays, plastic products and glass product;.

❋ Suitable for hand cleaning, ultrasonic cleaner and cleaning disinfection machine .

Model No.	PCS/Box
AQ-110W	3.8L

Medical Device Lubricants

❋ Water-soluble emulsified mineral oil;

❋ Non-corrosive and non-toxic ; Does not affect the sterilization process；Can effectively protect the surface coating of device;

❋ Used for the daily maintenance of all kinds of surgical instruments, lubrication instruments to prevent coloring and rust;

❋ Suitable for hand lubrication, automatic cleaning machine and boiling lubrication.

Model No.	Type	PCS/Box
AQ-310	Transparent	3.8L
AQ-310	Milky white	3.8L
AQ310M	Transparent	2.5L
AQ310M	Milky white	2.5L
AQ302	Aerosol spray	500ML

Rust Remover

❋ Mild weak acid and corrosion inhibitor compound formula

❋ Safe,fast and efficient, suitable for rust removal of stainless steel items;

❋ To form a protective film on the instruments, does not damage to the instrument；

❋ Can be hand Soak and clean;

Model No.	PCS/Box
AQ-800	3.8L

Full Effect Medical Multi-enzyme Detergent(Low Foam)

❋ Strong moisturizing factor；Produce lasting moisturizing foam, better penetration of pollutants；Effectively prevent the drying of contaminated instrument;

❋ Can quickly decompose the organic residue on contaminated instrument;
Compound formulation includes of potent protease, lipase, amylase, cellulase and other enzymes and surfactant;

❋ For processing and moisturizing the surgical instruments, microsurgery instruments, soft endoscopes, hard endoscopes, dental instruments, minimal invasive surgical instruments and high frequency instruments made of stainless steel and alloy copper, rubber, etc

Model No.	PCS/Box
AQ-402	500ml

Multi-enzyme Medical Humectant

✴ Fast and efficient, can quickly decompose blood stains, adipose, mucus and other dirt on the instrument;

✴ Low foam ,high efficiency, fast, not affected by water quality, suitable for hand cleaning or automatic machine cleaning;

✴ Unique formula, non−corrosive, to ensure user safety, no damage to metal, plastic,and rubber parts;

✴ Thoroughly clean the Soft endoscope, hard endoscope, scalpel, scissors, vascular forceps, tissue forceps, intestinal forceps, probe, spatula and other surgical instruments and related instruments ;

✴ Can be hand cleaning, ultrasonic cleaner and disinfection cleaning machine;

Model No.	Style	PCS/Box
AQ-404S	Hand Cleaning	500ml
AQ-404	Hand Cleaning	3.8L
AQ-404M	Hand Cleaning	2.5L
AQ-504	Hand Cleaning	3.8L
AQ-504M	Hand Cleaning	2.5L
AQ-504L-2	Hand Cleaning	5L

Remove Biofilm Multi-enzyme Detergent(Low Foam)

✴ Low foam ,high efficiency, fast, not affected by water quality;

✴ Specially designed to remove various biological enzymes and enzyme stabilizers such as biofilm complex enzyme, potent protease, lipase, amylase, cellulase, pectinase, etc.

✴ Thorough cleaning the soft endoscope, hard endoscope, all kinds of lumen instruments, surgical instruments, plastic products, rubber products and other medical instruments ;

✴ Can be Hand cleaning, ultrasonic cleaner and disinfection cleaning machine

Model No.	PCS/Box
AQ-604	3.8L
AQ-604M	2.5L

Surgical instruments Cleaning brush

✴ Hand cleaning, remove stubborn stains, rust;

✴ Optional single−side and double−side brush head;

✴ Multi−shape specifications are available for cleaning different instruments;

✴ Nylon brush head adopts imported Dupont nylon material, strong without shedding;

Product name	Model No.	Type（Bristle*Brush head*Brush long)	PCS/Box
Wet bottle brush	AQ-BE01W	60mm*100mm*220mm	1
Nylon brush for appliance	AQ-BE02W	15mm*30*75mm*220mm	1
Elbow nylon brush	AQ-BE03W	15mm*10*37mm*220mm	1
Double-headed nylon brush	AQ-BE04W	15mm3*28mm*220mm	1
Copper wire nylon double-sided rust removal brush	AQ-BE05W	10mm*（10*35）*220mm	1
Copper wire nylon double-sided rust removal brush	AQ-BP01P-10W	More specifications model consulting customer service	2

Auto-reader for Biological Indicator

Using instruction

The Auto-Reader for Biological Indicator is use for evaluating the efficacy of sterilization in the sterilizer. It provides a quick and efficient monitoring of high or low temperature sterilization of medical instruments in medical institutions, laboratories, and healthcare facilities.

Principle

By using spectral analysis, Auto- reader can quickly detect whether there are living bacteria through the fluorescence changes of biological indicators containing specific enzyme spores.
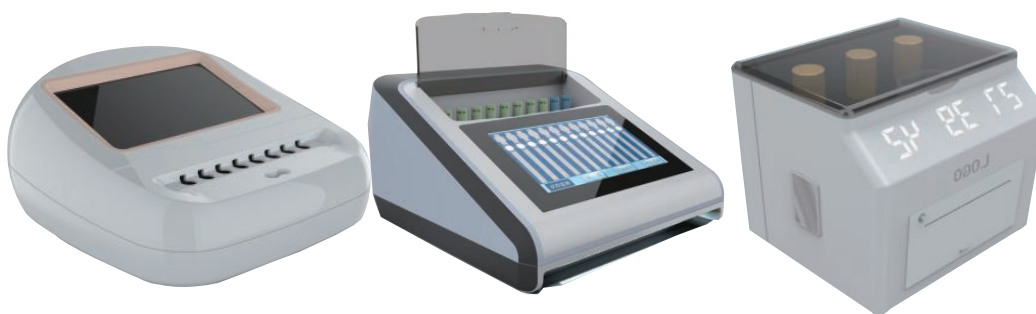
Features

1、 *Simple incubation operation*

2、 *With real-time self-test and safety protection functions for malfunction*

3、 *Convenient and labor-saving*

4、 *Online monitoring with sterilizer and quality traceability system*

5、 *Compatible with Biological indicator for Steam, Plasma and Ethylene oxide*

Specification

Model	AQ-BI17	AQ-BI1000	AQ-BI200
Dimensions (L×W×H)	255mm×235mm×12mm	240mm×245mm×130mm	150mm×140mm×90mm
Working voltage	DC 12V 3A	DC 12V 3A	DC 12V 3A
Information display	7-inch TFT touch screen	7-inch TFT touch screen	LED display
Incubation holes	8	10	3
Incubation temperature	57℃±2℃	57℃±2℃ or 37℃±2℃	57℃±2℃or 37℃±2℃
Biological indicator	Steam (60min) and Plasma (30min) ,2-in-1	Steam (20min) 、Plasma (30min) and EO (180min) , 3-in-1	Steam (60min) or Plasma (30min) or EO (180min)
Data printing	External	Internal	Internal
Network interface	RJ45	RJ45	RJ45
	USB3.0	USB3.0	USB3.0
Traceability system	support	support	support