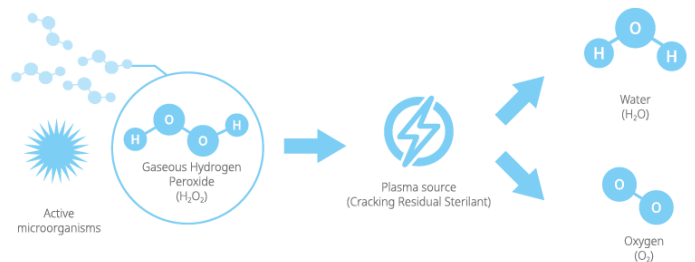




STERLINK®: Low Temperature Plasma



- Exemption from Boilers and Pressure Vessels Ordinance application
- Low temp >57°C
- Fast Sterilization
- Save time and be safer, for preparation of chemical solution is no more
- Competitive for non-metal devices
- Easy to move with a trolley



Hydrogen Peroxide Sterilization

After the sterilization process, the hydrogen peroxide gas is purified by plasma source to enable safe and environmental friendly sterilization.

Fast Sterilization Within 7 Minutes

Direct Injection Technology

World first pouch-type direct injection technology enables 4 min perfect sterilization and secures sterile barrier condition.



Base Pumping



Injection & Diffusion

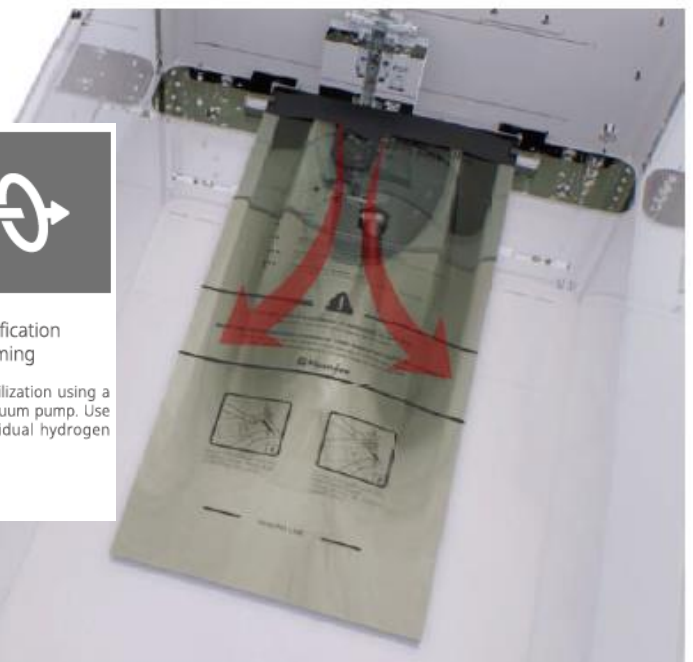


Plasma purification / Vacuuming

For the invasive sterilization, ensure a sufficient degree of vacuum of 99% or more prior to injecting the sterilant. Using German PFEIFFER vacuum pumps provide long-term reliability.

The patented vaporizer technology increases the vaporization efficiency of the sterilant stored in the cassette and increases the pressure in the chamber or pouch to apply hydrogen peroxide to the surface and inside the medical device.

Remove residual sterilization using a high performance vacuum pump. Use plasma to purify residual hydrogen peroxide vapor.



Sterilization Process

Patented Vaporizer Technology

STERPACK®: 4 Minute

Ultra-fast Cycle Time Using Patented Pouch

STERLOAD®: 28 Minute

Chamber Sterilization Using Spacious 15 Liter Chamber

MODE 1

STERPACK®
POUCH STERILIZATION

4 Minutes



MODE 2

STERLOAD®
POUCH STERILIZATION

28 Minutes



Pouch Mode (STERPACK®)	SR™ / SC™ Cycle: 3-6min Sterilization Cycle: 4 min Overall: 7-10 min	Sterilant (58% H ₂ O ₂)	Pouch Mode: STERPACK®
Pouch Plus Mode (STERPACK® Plus)	SR™ / SC™ Cycle: 6-10 min Sterilization Cycle: 8 min Overall: 14-18 min		Pouch Plus Mode: STERPACK® Plus
Chamber Mode (STERLOAD®)	SR™ / SC™ Cycle: 21 min Sterilization Cycle: 15 min Overall: 36 min	Display	Chamber Mode: STERLOAD® 7 inch TFT LCD Touch Screen
		Size	433 x 614 x 437 (W x D x H, unit: mm)
		Chamber	264 x 410 x 125 (W x D x H, unit: mm)
		Capacity	14 Liter
		Weight	67 kg
		Input	100-120/220-240 VAC, 50/60 Hz
		Power	1 kVA
		Class	Class I Ib (Rule 15, Annex IX of MDD 93/42/EEC)
		Temperature	Less than 57°C



Made in Korea

