



Airtight Suction Liner System

Safety by design, easy to use, security for patient health.

Infectious waste, how to dispose it?

Adhering to easy operation and safety by design, our airtight suction liner system improves the hospital infection control system to reduce the infection risk of patients and health care professionals. The system can reduce the operation contamination efficient by its professional design, maintain the health and safety of the environment.

Material

The suction canister is made of impact-resistant, strengthened polycarbonate materials.

The suction liner is made of environmentally friendly polyethylene materials.



Liner

Canister

Canister ring combines the color of white and green

White liner with a white ring.

Green liner with a green ring.

Canister ring can stabilize the canister, using an impact-resistant material of Nyloy.



Designed for security by reducing infection risk

Safety



■ Solidifying Agent Unit

After the suction procedure, the super absorbent polymer content of the unit is discharged throughout the liner solidifying the collected liquid medical waste and hence reducing the risk of contamination.



■ Compressible and extendable liner design

When the suction procedure is finished, the liner may be extended for an easier removal and prevent spilling of the waste.



■ Non-contact fusion design

The cap and liner are made of thermoplastic fusion design, with high strength and toughness of the seal that can withstand the weight of 60 kg.



■ Handle

A handle designed on the rim of the lid makes removing of liner easier.

Simple combination makes replacement easier

Design



■ Using a simple combination of suction

The system can be driven by the central gas system to achieve the tightness between suction liner and canister and save manpower.



■ Automatic bounce, easy to remove

After use of the suction liner, the reaction force relieves the negative pressure, and the liner pops the bottle up to facilitate its removal by health care workers.



■ Safety design with high endurance

A highly durable handle makes removal of the used suction liner and processing of the wastes much easier.



Basic Suction Liner



Suction Liner with Spring