Suction Liner System

Serres

GBUK Healthcare
Part of the GBUX Group
Serres is a family-owned Finnish company known for its high quality products and innovative solutions. Serres is the largest supplier of suction systems in Europe, and the second largest globally. The Serres suction system was introduced in the UK more than 13 years ago, and since then it has been adopted extensively in hospital operating theatres, wards and departments. The Serres suction system is the most advanced suction system in the World, and provides the highest performance and ease of use, making it the safest suction solution available.

Why choose the Serres Suction Liner System?

The Serres suction system enables hospitals to make significant improvements to the way they manage their medical suction, both in their operating theatres and on the wards. Safety is improved with a closed system and simple one cap closure after use. Significant cost savings are realised through there being far fewer product codes and much reduced stock inventory.

SYSTEM BENEFITS

- Cost effective
- One simple patient connection – no risk of misconnection
- Small number of product codes – reduced inventory
- Closed system – safe and hygienic
- Fold-flat liners – dramatically less space required for storage
- Vacuum stays attached to the canister – fast and safe to change
- Easy to learn – high staff acceptance
- Fast to use – reduces user time

CONVERSION IS EASY

- Full hospital equipment audit
- Fast, hassle-free installation
- Dedicated, fully trained installation teams
- Comprehensive on-site staff training
- Full and on-going post installation support

Safe
Simple
Cost-effective
Disposable Suction Liner

1. Single Patient Connector:
   Eliminates the risk of misconnection, and makes liner changes swift and safe. The white connector is factory-fitted to every liner, and is discarded after the liner has been used. No additional connectors are required.

2. Dual Purpose Filter:
   Offers bacterial filtration and fluid overflow protection. Every liner has this filter, so the standard liner suits all applications.

3. Fold Flat Design:
   Dramatically reduces storage space.

4. Tethered Cap:
   Provides secure, dependable closure after use.

5. Serial Port:
   For simple cascading from one liner to the next.

Reusable Suction Canisters

6. Vacuum Connection:
   Canister-located connector means the vacuum stays attached at all times. No need to disconnect - which improves safety and convenience. Once the vacuum source has been connected this never needs touching.

7. Clear Volume Markings:
   Provides accurate measurement of collected fluid. CE marked and calibrated. Serres canisters are certified as measuring devices (Europe class 1m certificate, issued by notified body no. 0537)

8. Robust Mounting:
   Adapts easily to all manufacturers’ wall/equipment brackets.

9. Oval 1 litre Canister:
   Compact design for confined spaces.

WARDS & DEPARTMENTS

The Serres suction system is the modern choice for hospital wards, with clean modern design and robust construction.

- Fits all makes of wall brackets using unique holder adaptors.
- 1 litre, oval canister for space limited applications.
- No need to disconnect the vacuum connection when changing the liner.

Yellow vacuum tubing available – code YT-GBUK/Bulk

OPERATING THEATRES

It is in the operating theatre that the Serres suction system truly excels. Unique, modular design allows for any combination of canister configurations, and will accommodate split/dual-level chains to facilitate massive fluid collection levels.

- Modular system with high and low versions.
- Sturdy star-based floor castors.
- 36 litre collection capacity.
- Vacuum-shift to allow split chains.
- Bespoke vacuum hoses of any length.
Serres suction liners ALL have hydrophobic overflow protection filters in their lids. This is a huge advantage when cascading, as there is no need to use a combination of filtered and non-filtered liners.

Other systems rely on there being a filtered liner to protect the suction equipment together with a series of non-filtered liners to permit the cascading. These have to be fitted in the correct sequence for the system to work, and of course both types of liners have to be purchased and stocked.

Serial connection with Serres is simple and is achieved by connecting between successive liners with a single serial tube incorporating a pre-attached wide-bore push-in connector.

As the fluid fills the first liner its internal filter shuts the suction off, and the fluid then cascades to the next liner. Once the final liner fills, or the procedure has finished, its filter automatically shuts off the vacuum allowing the liners to be disposed of.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product Description</th>
<th>Pack size</th>
<th>NHS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>57157</td>
<td>Suction Liner, 1 Litre</td>
<td>36</td>
<td>FSE013</td>
</tr>
<tr>
<td>57151</td>
<td>Blue Suction Liner (Laerdal LSU), 1 Litre, Single-wrapped</td>
<td>192</td>
<td>FDR146</td>
</tr>
<tr>
<td>57151</td>
<td>Blue Suction Liner (Laerdal LSU), 1 Litre, Loose</td>
<td>16</td>
<td>FDR147</td>
</tr>
<tr>
<td>57176</td>
<td>Suction Liner, 2 Litre</td>
<td>24</td>
<td>FSE016</td>
</tr>
<tr>
<td>57177</td>
<td>Suction Liner, “Smart Box”, 2 Litre, Loose</td>
<td>64</td>
<td>FSE133</td>
</tr>
<tr>
<td>57177</td>
<td>Suction Liner, “Ward Pack”, 2 Litre, Loose</td>
<td>6</td>
<td>FDR151</td>
</tr>
<tr>
<td>57187</td>
<td>Suction Liner, 3 Litre</td>
<td>24</td>
<td>FSE003</td>
</tr>
</tbody>
</table>

Pre-Gelled Suction Bags

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product Description</th>
<th>Pack size</th>
<th>NHS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>57557</td>
<td>Pre-Gelled Suction Liner, 1 Litre</td>
<td>12</td>
<td>FDR088</td>
</tr>
<tr>
<td>57567</td>
<td>Pre-Gelled Suction Liner, 2 Litre</td>
<td>22</td>
<td>FDR089</td>
</tr>
<tr>
<td>57577</td>
<td>Pre-Gelled Suction Liner, 2 Litre, “Smart Box”, Loose Packed</td>
<td>64</td>
<td>FSE131</td>
</tr>
<tr>
<td>57587</td>
<td>Pre-Gelled Suction Liner, 3 Litre</td>
<td>20</td>
<td>FDR090</td>
</tr>
</tbody>
</table>

Serres suction liners are available in 1 litre, 2 litre and 3 litre sizes, and are designed to provide the highest levels of performance and ease of use.

All Serres suction liners are made of thin yet very strong polyethylene film, making the system the safest and most hygienic solution available. They are fitted with a patented single patient connector that makes misconnection virtually impossible.

Every Serres suction liner is equipped with a hydrophobic filter that offers both bacterial filtration and fluid overflow protection. Pre-gelled liners are available (for content solidification), or solidifying agent can be simply applied through the liner’s serial port.

The grey connectors and tubing are permanently attached to the canisters and the vacuum source, and do not need to be removed when the liners are changed.
All accessories are compatible with Serres suction liners and are easy and fast to connect.

- Specimen set is designed for tissue collection, and is used in conjunction with uterine aspiration tubing and disposal box options.
- Measuring cup allows accurate measurement of small fluid volumes.
- Splash-Vac is for the convenient removal of fluids from the floor.
- Smoke filter prevents premature filter blockage by smoke, and can be used with the saf-t-vac diathermy pen attachment for efficient plume evacuation.

Serres trolleys are easy and convenient to move and hold up to 12 canisters plus two accessories. Available in two heights.

Due to the modular design many combinations of canisters and cascade arrangements are possible. So, the Serres system can be constructed to best suit any surgical discipline and user preferences.

Serres suction canisters are reusable and can be washed or autoclaved if necessary.

A blue, one litre canister is available for discreet fluid collection in sensitive areas such as special care baby units.
Serres connection tubes are intended for connecting suction devices (catheters, yankauers, etc) to waste collection systems.

- Pre-cut lengths fitted with high-quality anti-kink moulded connectors.
- Sterile (ethylene oxide).
- Made from medical grade PVC.
- Ready-to-use suction packages – combining Serres connection tubes with fully compatible Serres disposable suction liners.

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Product Code</th>
<th>Product Description</th>
<th>Pack Size</th>
<th>NHS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mounting Brackets</td>
<td>57815</td>
<td>Spring-Loaded Bracket for Medical Equipment Rails. Plastic</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td></td>
<td>57820</td>
<td>Wall Bracket. Plastic</td>
<td>1</td>
<td>n/a</td>
</tr>
<tr>
<td></td>
<td>57830</td>
<td>Bed-Hanging Bracket. Metal</td>
<td>1</td>
<td>n/a</td>
</tr>
<tr>
<td>Bracket Adaptors</td>
<td>57822</td>
<td>Cardinal Mounting Style Adaptor</td>
<td>50</td>
<td>n/a</td>
</tr>
<tr>
<td></td>
<td>57823</td>
<td>Abbott Mounting Style Adaptor</td>
<td>50</td>
<td>n/a</td>
</tr>
<tr>
<td></td>
<td>57824</td>
<td>V Mounting Style Adaptor</td>
<td>50</td>
<td>n/a</td>
</tr>
</tbody>
</table>

**Serres Tubing | Liner + Tubing Sets**

Converting your hospital to the Serres Suction Liner System

GBUK Healthcare has been successfully converting hospitals to the Serres suction system since 2000 and we have unrivalled experience in UK hospital suction needs. We supply all the necessary canisters and theatre trolleys and all are professionally installed and commissioned.

All the work is undertaken by GBUK Healthcare, and no hospital staff need to be distracted from their duties.

Our dedicated installation teams are fully trained and experienced in converting wards, departments and operating theatres.

The process starts with a comprehensive audit of the overall equipment requirements, and discussion regarding the specific needs of your hospital.

A date is confirmed for the conversion and all relevant departments are informed of the process. Typically, converting an individual ward takes less than 15mins, and that is followed by training for all available staff on the fitting, use and disposal of the Serres liners. Disruption to the ward is minimal, and only once the senior ward staff member is satisfied is their conversion considered to be complete.

In advance of the conversion theatre managers will have been consulted regarding the specific requirements of each of their theatres, and the most convenient time for the conversion will have been agreed. Throughout the conversion trained GBUK Healthcare staff remain in the department to provide training, answer any questions and familiarise all staff with the new equipment.

Our reputation ensures an efficient, speedy and comprehensive service that involves thorough staff training, with minimal disruption.

And finally, following your hospital’s conversion we provide unrivalled support, to ensure you realise the maximum user and financial benefits from adopting the Serres suction system.

**Canister Mounting Brackets | Bracket Adaptors**

High quality mounting brackets permit the fitting of Serres canisters directly to walls, beds and medical equipment rails.

Bracket adaptors allow Serres canisters to fit securely to existing brackets on walls and anaesthetic machines.
GBUK Group award-winning specialist companies are experts in the provision of enteral feeding, critical care and patient moving and handling products and technologies. GBUK Group companies are suppliers to every UK NHS Trust and to a rapidly expanding export customer base.

www.gbukgroup.com

GBUK Healthcare
Woodland House
Blackwood Hall Business Park
North Duffield, Selby
North Yorkshire YO8 5DD
T +44 (0) 1757 288 587
E info@gbukhealthcare.com

www.gbukhealthcare.com