Serres Nemo
Creating value disposal-by-disposal

We are proud to introduce a whole new way of disposing of medical fluid waste. The Serres Nemo protects healthcare facilities from unwanted spills and exposure to biohazardous fluids. Together with the Serres Suction Bag System, the equipment offers a complete fluid waste management solution from suction to disposal.

A Better Way to Dispose Fluid Waste for Low Volume Cases

Through our experience supporting more than 40,000 surgeries a day, our team discovered that about 2/3 of all surgical procedures produce only 1-2 canisters of fluid waste. For these low to medium volume cases, staff were often tasked with pouring the waste directly into the hopper, putting them at risk of splash back contamination and airborne infection.

Rather than risk the safety of their staff, some healthcare facilities have turned to other high cost methods for disposing medical fluid waste from low to medium volume cases. Many facilities have chosen to dispose of filled canisters as red bag waste, which costs an estimated 10-15x the amount of regular waste. Others use a high volume system for every surgery, which means disposing of an expensive manifold after every single case performed.

Optimized for low to medium fluid volume surgical cases, the Serres Nemo allows staff to empty fluid waste directly into the sewer without ever opening a lid, protecting them from unwanted spills and exposure. With disposable costs limited to the $2 suction bag, it is significantly cheaper than using a high volume system or disposing as red bag waste. Medical fluid waste disposal has never been safer or more cost-efficient.

Why Serres Nemo?

Value that just makes sense
- With Serres Nemo, you can achieve up to 90% cost savings compared to a high volume system for every case.
- Speeds up your everyday workflow, emptying cycle takes only 20 seconds.

Puts hygiene and safety first
- Cleans up the whole process of medical fluid disposal, minimizing risk of contamination.
- Keeps your hands clean with safely capped suction bags emptied in a sealed container.
- Cleaning of the device is easy with the washing tray, improving workplace safety.

Convenience for everyday efficiency
- Fits into tight spaces with its functional design and compact form.
- Suits the emptying of 2,000 cc and 3,000 cc standard Serres suction bags.
- Sits in the decontamination room, often next to a high volume system docking station.
Serres Nemo
Frequently Asked Questions

How does it work?
Ease of use was a top priority in designing the device. Just insert the Serres suction bag into the sealed container, close the lid with a safe click, and press the start button. The Serres Nemo takes care of emptying and flushing in 20 seconds.

Where does it go?
The Serres Nemo should be installed in the decontamination room, close to the operating rooms where it can be connected to cold water, plumbing and electricity. It often sits next to a high volume docking station.

What are the dimensions?
The Serres Nemo is 25-28 inches in length and 39-42 inches tall depending on adjustments.

What are the plumbing needs?
The Serres Nemo has a hose with an FHT 3/4” connection for connecting to the water supply and a 1.5” male push-fit connector for connecting it to the sewerage system. Only the set of hoses supplied with the device can be used to connect. The water coming into the Serres Nemo is controlled with a solenoid valve. If local regulations require a manual shut-off valve in the water connection, the customer must ensure that it is in place before installing the Serres Nemo.

What are the electrical needs?
The Serres Nemo has a cord with a plug that can be installed directly into an earthed wall socket (120V / 60 Hz). To ensure electrical safety, it must not be connected to the mains current with an extension cord. The electrical connection must be in a visible and easily accessible location.

What are the cleaning requirements?
If necessary, the Serres Nemo can be cleaned by wiping it with a cleaning agent intended for disinfecting healthcare devices. The emptying chamber of the device is cleaned daily by running a program with a washing tray. A washing tray is placed into the Serres Nemo with detergent used to clean the device’s emptying container. Do not use abrasive detergents or solvents to clean the Serres Nemo.

How long is a cycle?
The cycle lasts only 20 seconds.

What do we do with the bag after the cycle?
After the bag is cleaned and rinsed by the Serres Nemo, it can be disposed of in accordance with recycling labeling and hospital-specific instructions.

<table>
<thead>
<tr>
<th>Material</th>
<th>Stainless steel, plastic</th>
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<tbody>
<tr>
<td>Weight</td>
<td>133 lb + 29 lb packing material</td>
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<td>Water Consumption</td>
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