Serres integrated medical suction fluid system

A SOLUTION FOR SUSTAINABLE HEALTHCARE

Cost efficiency | Sustainability | Safety

serres

serres

Integrated Serres Suction system

The Serres Suction bag system and Serres Nemo, a suction bag emptying device are designed to work together to manage medical fluid from suction to disposal in a cost effective and sustainable way.

Serres Suction bags

More than 70 000 operations daily

- Exceptionally light and durable
- Up to 4 times more bags in a box than comparable products
- Unmatched quality: for every million successes, only one failure
- Scalable from 1 liter to 36 liters, without intervention

Sustainable by design

Thanks to the suction bag's remarkably sustainable design, Serres can fit up to four times more bags in a box than similar products.
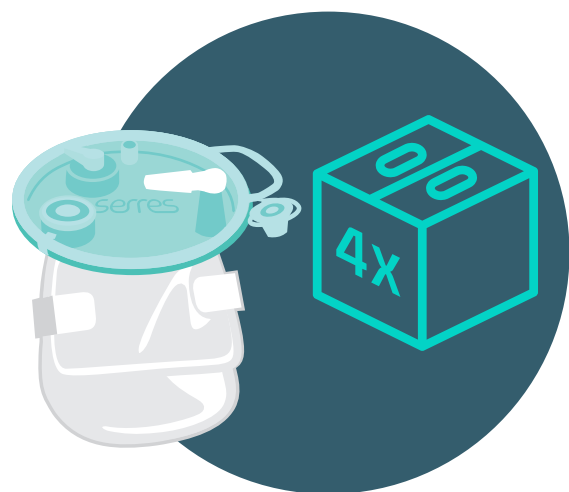
Packaging & logistics efficiency comparison is based on market analysis & study on number of similar-use products in 1 package & pallet efficiency in trucks and containers. Study was conducted in 2023.

Serres Nemo

Serres Nemo, a fluid disposal device, secures the emptying of the Serres Suction bag in a hygienic manner while significantly reducing the amount of waste generated in the process.
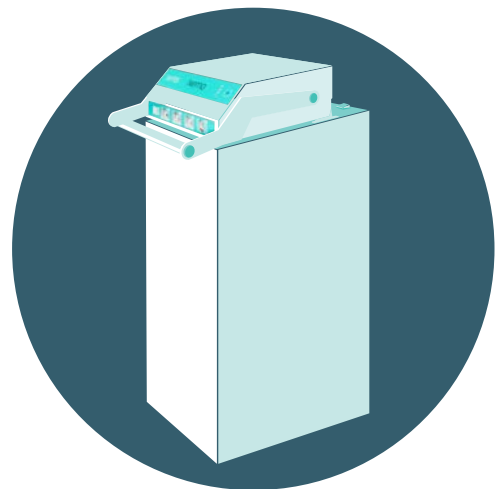
Cost effective

- Up to 97% savings in waste management costs

Sustainable

- Up to 97% less waste and CO_2e emissions

Safe

- Minimized risk of contamination

"

"We gained 80% cost savings in hazardous fluid waste management."

Heiko Sahm
Waste Manager and
Occupational Safety Specialist
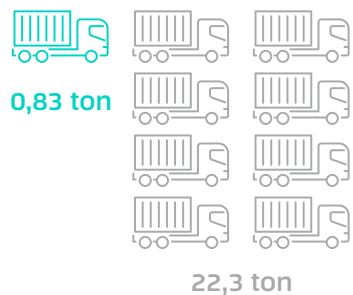Klinikum Gütersloh, Germany

Reducing carbon footprint in healthcare with Serres Nemo

For a hospital that uses 10 000 suction bags a year, reductions in costs and CO_2e emissions are significant:
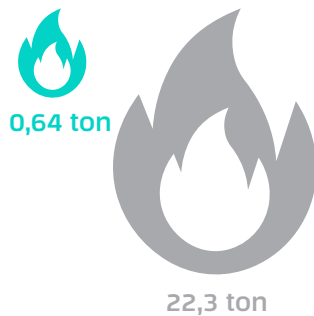
97% less CO_2e from incineration
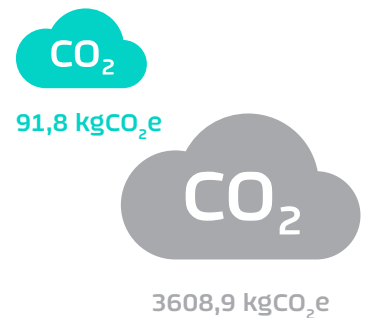
TRANSPORTATION FROM HOSPITAL

0,83 ton

22,3 ton

21 tons less waste
with Serres Nemo

INCINERATION

0,64 ton

22,3 ton

22 tons less
with Serres Nemo

CO_2e EMISSIONS

91,8 kgCO_2e

3608,9 kgCO_2e

3500 kgCO_2e less
with Serres Nemo

Read the full cradle-to-grave CO_2e footprint of a 2l Serres Suction bag, Case Rotterdam: **serres.com/sustainability**

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Serres is a progressive leader in developing smart and sustainable medical fluid management solutions. We share healthcare professionals' passion for caring for patients. Our solutions are used in over 70 000 operations per day in more than 50 markets.

Find out more
Serres.com