

EFFICIENT CLEANING

CleanUnit MSV cleaner cabinets – the integrated, decentralised systematic solution for vehicle interior cleaning services

VOGELSANG - LEADING IN TECHNOLOGY







Integrated cleaner cabinet

Quality, experience and expertise guarantee future-proof technology

Based on our wide-ranging experience and constant research, we not only develop extremely functional components and entire systems that ensure long-term, trouble-free and economical operation – they also have to be easy to handle. Both the production and the material quality of our machines are testimony to how seriously we take our responsibility to our customers. Their adaptability and changeability enhance efficiency, optimise performance and increase sustainability.

At train depots and interior cleaning facilities, it's important that cleaning can be performed quickly, thoroughly and in an environmentally friendly manner. Vogelsang is the leading provider of cleaner cabinets, and has been winning over major customers in Germany such as Deutsche Bahn and international transport companies for decades with its CleanUnit MSV series.



Proven and established

Cleaner cabinets for every purpose: modular design, adaptable

Vogelsang's CleanUnit MSV cleaner cabinets are available in many different versions. The cast stainless steel housings are suitable for indoor and outdoor use. Electrical heating elements and trace heating provide frost protection when necessary.

The efficiency starts as soon as you open the robust doors right up until the extraction of the cleaning agents at the press of a button. After the train has been cleaned, a stainless steel sink facilitates safe and environmentally friendly disposal of waste effluent. An external sink can also be provided for emptying bulky cleaning systems such as wet vacuum cleaners. Vogelsang cleaner cabinets provide automatic dosing equipment so that solutions for internal cleaning are ready-to-use. This equipment draws the cleaning concentrates from standard canisters that are safely stowed away underneath the wash basin.

There are different technologies available for heating water. This applies also for the additional use of cleaning stations as local power supply points for operating vacuum cleaners or high-pressure cleaners. Our extensive range of accessories also includes emergency eye and body showers, soap dispensers, first aid boxes as well as various lighting and signal equipment.





The cleaner cabinet can be used simply for many purposes both indoors and outdoors. This makes the cleaning team's job so much easier.

Advantages of the CleanUnit MSV

- Decentral media supply right where you're using it
- High-quality stainless steel models
- Dosing cleaning agents at the press of a button
- A range of optional accessories
- Suitable for indoor and outdoor use

Compact, robust and easy to install

Equipment of CleanUnit MSV2 cleaner cabinet

The tried-and-true CleanUnit MSV2 cleaner cabinet offers integrated shelves with lots of storage space in addition to the wet area with stainless steel sink and taps for media. The wet area can be easily accessed via a robust aluminium blind. MSV2 has established itself as the standard having been used hundreds of times.

1 Housing

The housing and doors are manufactured completely from stainless steel. This makes them suitable for both indoor and outdoor use. The door elements are manufactured in a robust sandwich construction and equipped with solid screw attachments for locking. There is also a model with internal heat insulation for use under extreme weather conditions.

2 Greywater disposal

Greywater can be safely disposed of in a stainless steel sink. The sinks are equipped with a siphon and a grate to place buckets. An external sink with an accessible grate is available for emptying larger bins. It is attached outside of the cabinet, and it can also be fitted with heating.

3 Water supply

A cold water tap is part of the standard equipment.

Water heating

The cleaner cabinet can optionally be equipped with water heating, a instantaneous water heater or small water heater with storage reservoir.

6 Water connectors

The connectors for greywater and water pipes are located underneath the sink.

6 Cleaning agent dosing

Where necessary, the stations can be equipped with automatic dosing equipment so that the cleaning solution is provided-to-use. This allows the cleaning agent to be used efficiently, reliably ensuring that the correct amount is used.

Frost protection and trace heating

Electrical heating elements and trace heating can be used to ensure that the system continues to function even when the temperature drops below zero. The heating system has temperature sensors and an automatic temperature control.

8 Local power supply

Cabinets can be equipped with additional power sockets so that external devices such as vacuum cleaners and high-pressure cleaners can be powered right where they're being used. There are a variety of options for power socket combinations for this.

Storage compartment

Cabinets can also be equipped with storage compartments and inlays for storing cleaning equipment, toilet paper and similar supplies.

10 Storage space

The standard canister with cleaning concentrate can be stored underneath the sink, protected from unauthorised



What we offer

We provide solutions in the following sectors: AGRICULTURAL TECHNOLOGY, BIOGAS, INDUSTRY, TRANSPORTATION, WASTEWATER











Our broad range of products and services

- Consulting and service
- Data management and control technology
- Disintegration technology
- Individually tailored solutions for special applications
- Pumps and pump systems
- Solid matter feeders
- Solids reduction, separators and mixers
- Spreading technology
- Supply, disposal and cleaning

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Vogelsang USA Ltd 7966 St. Rt. 44 | PO Box 751 | Ravenna, OH 44266 | United States Phone: + 330-296-3820 | Fax: +330-296-4113 sales@vogelsangusa.com





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Cleaner cabinets

Efficient cleaning



Туре	Cabinet design material	Dimensions approx. (L x W x H)	Weight approx.	Mains voltage	Wet area	Frost protection	Storage compartment	Sink	Cleaning agent dispensers	Electrical distribution	Cabinet Lighting	Soap dispenser	Eye washer	First aid kit
		inch*	Pfund*											
MSV 1	Stainless steel 1.4301	28 x 108 x 59	221	3~400 V 50 Hz	0	0	0	-	-	0	-	0	•	-
MSV 2	Stainless steel 1.4301	49 x 20 x 85	772	3~400 V 50 Hz	С	0	•	0	0	0	0	0	0	0
MSV 4	Stainless steel 1.4301	28 x 20 x 102	551	3~400 V 50 Hz	0	0	-	0	0	0	0	0	0	-
MSV 7	Stainless steel 1.4301, insulated	49 x 20 x 85	772	3~400 V 50 Hz	С	0	•	0	0	0	0	0	0	0
MSV 10 - 260	Stainless steel 1.4301	55 x 10 x 61	397	3~400 V 50 Hz	0	0	0	-	0	0	0	0	0	0
MSV 10 - 500	Stainless steel 1.4301	55 x 20 x 61	441	3~400 V 50 Hz	0	0	0	0	0	0	0	0	0	0

● Standard ○ Optional - Not available 0 - Open C - Closed

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^{*} Values are rounded