



CleanUnit MSV10-500

Media supply cabinet for interior cleaning facilities



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The Vogelsang cleaning cabinet series CleanUnit MSV ideally complements interior cleaning facility infrastructures in train care depots or other public transport facilities ideally.

The cabinet is made entirely from durable, stainless steel material.

The CleanUnit is equipped with the required cleaner facilities including a stainless steel sink and media taps.

As an alternative to a small storage water heater, a variety of instantaneous water heaters are available for local hot water production.

Optionally the cleaning cabinet can be upgraded with automatic dispensers. These can provide a ready-to-use washing solution by simple push-button operation.

Upon request the cabinet can be fitted with a compartment for storage of cleaning equipment and typical sanitation products.

Heating elements ensure availability even at low outside temperatures.

The CleanUnit also includes an electrical combination socket for connecting external cleaning devices.

Advantages

- Decentralized cleaner supply station
- Cabinet in stainless steel design
- Valves and fittings mounted behind a protective cover
- Convenient local hot & cold water supply with scald protection
- Antifreeze heating allows outdoor operation
- Upgradeable socket combination

Options

- Storage compartment for storage of cleaning equipment
- Cleaning agent dispensing unit (1-4 units)
- Instantaneous water heater
- 12 kW 400 V 50 Hz, capacity approx.: 5 l/min*
- 3.5 kW 230 V 50 Hz, capacity approx.: 1.7 l/min*
- Trace heater for water supply lines within the base foundation
- Electrical combination socket:
 - CEE socket 3x 400 V 16 A IP44
- First-Aid equipment
- Insulated support for height adjustment between foundation and elevated platforms
- Locking system: key cylinders
- Handwash soap dispenser
- Mounting frame for cast-in-place foundations or prefabricated one-piece foundation base
- Residual water collection & draining upgrade kit eliminating the need for gravity drainage at the station.
- \bullet Additional thermal insulation for ambient temperatures as low as -25 $^{\circ}\text{C}$



Standard specifications	
Cabinet design	Stainless steel (SS304)
Sink compartment	Stainless steel sink with grating & media taps
Electrical sub- distribution	Iso-distribution board 3-400 V 50 Hz IP54, protection class II Cable grommet: max. Ø16 mm²
Socket combination	2x Schuko CEE7/3 IP44 1-230 V 50 Hz 16 A
Water heater	Small 10l. storage water heater Rated power: 2.0 kW, 230 V, 50 Hz Capacity: 60 l/h*
Heating elements	3x 250 W
Door locks	Square socket key 8 mm
Main dimensions LxWxH approx.	1400 x 500 x 1550 mm
Weight approx.	200 kg
Ambient temperatures	-20 to +40 °C
Ambient conditions	Moderate

^{*}Average capacity allowing a temperature increase of $\Delta T \approx +30$ °C (e.g. +5 up to +35 °C)