

Foam Cleaning Equipment
Mobile Cleaning Unit M55a
Medium Pressure
Item no.: 85380



ScanFoam®



20-55

Purpose and use.

The Mobile Cleaning Unit M55a is compact and designed for easy use and service. It is for sites that require cleaning by Flushing, Foaming and Disinfection.

It is capable of producing dry dense foam and by adjusting the air pressure, more wet dense foam.

The Mobile Cleaning Unit M55a is manually operated by a valve which is easy to operate. The compressor automatically shuts off when flushing.

All materials that are in contact with the product are all corrosion resistant.

Features / benefits.

Functions:	Cleaning with Flush / Foam / Disinfection
Operator friendly:	Easy understanding of the functions
Variable foam density:	Capable of producing dry dense foam Capable of producing wet dense foam
Adjusting product conc.:	Easy change of concentration by changing the colour coded orifice nozzle
Few installation requirements:	Only water and electricity required.
Option for rental customer:	Control unit with Pump Run Meter



General Description

The Mobile Cleaning Unit M55a is a mobile PumpSet and an Injector build into one cabinet. It is made mostly of stainless steel so it is robust against harsh environments. As standard is mounted a non-return valve at the water inlet which avoids pressure chocks in the water supply. The compressor automatically shuts off when flushing.

The wheels used, is made of rubber that do not give marks on the floor.

The control automatically starts the pump on demand for water. It stops after 5-60 sec. when there is no need for water. This timer function also secures the pump against too many start/stops to secure the motor against overheating.

Placing Orders and Enquiries:

All orders will be acknowledged by fax, unless other special arrangements have been made.

All correspondence concerning new orders or progressing existing orders, should be directed to:

Mr. Anders S. Christensen

Technical enquiries:

Enquiries relating to product performance should be directed to:

Mr. Aksel A. Utoft

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Specifikations

Water inlet:

Connection: Quick Coupling w. nipple for 3/4" hose

Limitation:

Min. feed pressure	2 bar
Max. feed pressure	10 bar
Max pump boost at 30L:	14,5 bar
When 5,5 bar inlet: Outlet press:	20 bar
Max. temperature	70 °C

Water consumption at 14,5 bar & 10 m 1/2" hose:

Flushing nom.	30 l/min
Flushing max.	50 l/min
Foaming	8 l/min

Power supply

Volt	3x400 VAC
Max.	3,5 kW
Backup fuse max:	16 Amp

Always follow local rules when installing the equipment

Prod. inlet:

Connection:	1 suction tube
Dosing range	1-6%

Outlet:

Connection:	1/2" quick coupling
Recommended max. length 1/2" hose	10 meter

Weight net: 114 kg

Size:	Raw shipping measures (LxWxH)	130 / 61 / 55 cm
	Full operational measures (LxWxH)	150 / 65 / 100 cm

Included accessories:

15m el. wire. Quick coupling for inlet hose. Suction tube.

- Options:
- 83380: Accessory Set: It includes 10m hose, ball valve handle, and a set of tubes as shown on the illustration.
 - 85590: Valve set for 2 chemicals (not illustrated)
 - 87178: Lid for Control compl. with "Pump Run Meter. See picture.

