

Foam Cleaning Equipment

Mobile Cleaning Unit M70a. **IE5**

40 bar pressure

Item no.: 97012



ScanFoam®



40-80 Q

IE5

Purpose and use.

The Mobile Cleaning Unit M70a **IE5** 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 M70a. **IE5** 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 Power supply required.



General Description

The Mobile Cleaning Unit M70a. **IE5** is a mobile Frequency controlled 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 has a non-return valve mounted at the water inlet which avoids pressure chocks in the water supply. The compressor automatically shuts off when flushing is performed.

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. Automatically it stops slowly when there is no need for water. The pump motor is frequency controlled and by default programmed to perform 100%. Programmable between 50-100%.

Technical enquiries:

Enquiries relating to product performance should be directed to:

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Specifikations

Water inlet:

Connection: Quick Coupling for 3/4" hose

Limitation:

Min. feed pressure	2 bar
Max. feed pressure	10 bar
Max. temperature	60 °C

Water consumption at 25 bar & 10 m 1/2" hose:

Flushing nominal 1 user	30 l/min
Flushing nominal 2 users	50 l/min
Flushing max.	80 l/min
Foaming	8 l/min

Power supply

Volt	3x400 VAC
Max.	6,0 kW
Backup fuse max Aut. / Slow:	20 / 25 Amp
<i>Always follow local rules when installing the equipment</i>	
EU-Compliance / Energy efficiency	IE5

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:

116 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: > 85691. Accessory set HP: 10m hose, ball valve handle and a TubeSet.
> 81139. Inlet hose 3/4".
> 97013: Twin-Speed Quick set 25/40 bar. **IE5** (See picture)

