# Foam Cleaning Equipment Injector MP 10-50 3P

Medium Pressure

Item no.: 88611





10-50 Bar

## Purpose and use.

The Injector MP 10-50 3P is wall mounted, compact and designed for easy use and service. It is for sites that require cleaning by Foaming and Disinfection.

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

The MP Injector is manual operated by valves, which is easy to operate. All materials that is in contact with the product, is 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: No electricity required





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### **General Description**

The Injector MP 10-50 3P works like a hydraulic foam cabinet, (the Injector is essentially a "static pump"). Injectors work on the principle of a pressure differential: A vacuum is created which pulls "or pumps" the product into the mixing chamber.

As standard, a non-return valve is mounted in the water inlet.

### **Ordering Information**

Shipping: All correspondence concerning shipping, should be directed: Mrs. Lene Wittendorf

### **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
Mrs. Lene Wittendorf

**Technical enquiries:** 

Enquiries relating to product performance should be directed to: Mr. Aksel A. Utoft

Mr. Anders S. Christensen

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**Specifications** 

Water inlet: Connection: 1/2" BSP (Female)

Limitation: Min. feed pressure 10 bar Max. feed pressure 50 bar

Max. temperature 70 °C

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

Flushing 50 l/min Foaming 10 l/min

Air inlet: Connection 1/4" BSP Female

Limitation: Min. feed pressure 6 bar

Max. feed pressure 10 bar

Air consumption at 6 bar 150 l/min

Prod. inlet: Connection: 3 x suction tube.

Dosing range 1-6%

3 0

Outlet: Connection: 1/2" quick coupling

Max. length 1/2" hose 25 meter Max. length 1/2" discharge pipe 50 meter

Weight: 6 kg

Water inlet Product Outlet

Medium Pressure InjectorMP10-50 3P Item no.: 88611 A. Utoft 2013-07a