

Foam Cleaning Equipment Injector LP 3-10

Low Pressure

Item no: 88028



ScanFoam®



3-10 Bar

Purpose and use.

The LP Injector 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 LP 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



General Description

The Injector 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. See diagram.

Ordering Information

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

Placing Orders and Enquiries:

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

Specifications

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

Limitation: Min. feed pressure 3 bar
Max. feed pressure 10 bar
Max. temperature injector 70 °C

Water consumption with hose: 10m 3/4"

Flushing 5 bar 40L/min nozzle 17 l/min

Flushing 8 bar 40L/min nozzle 22 l/min

Foaming 5 bar 150L/min nozzle 7 l/min

Foaming 8 bar 150L/min nozzle 9 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: 1 suction tube.

Dosing range 1-6%

Outlet: Connection 3/4" Hose nipple

Max. recommended length 3/4" hose 10 meter

Weight: 6 kg

Option: Set of accessories
Item no. 80146
(Max. temperature hose: 55°C)

