

Foam Cleaning Equipment

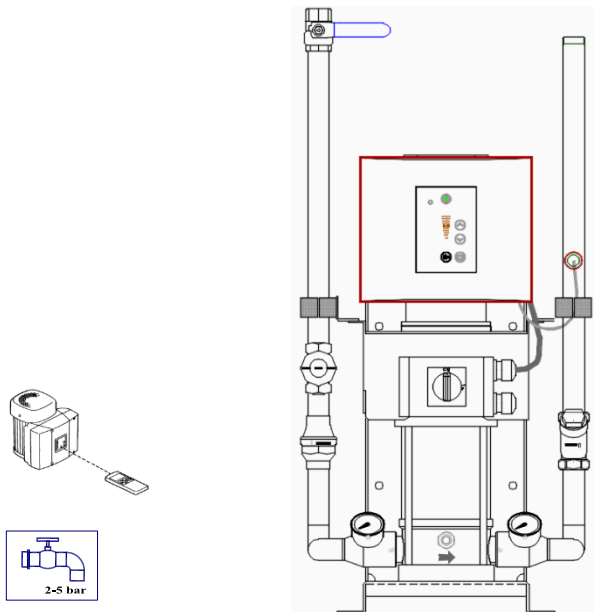
PumpSet Freq. 25-030 Transmitter. **IE5**

Medium Pressure. Vertical. Press.-supply

Item no.: 89975



ScanFoam®



PumpSet Freq. 25- 30 IE5 (red). Vertical in/out

PS Freq. IE5
25- 30 Press.
Transmitter

Purpose and use

The Frequency controlled PumpSet Freq. 25-030 Transmitter. **IE5**, with vertical In- and Outlet, is compact and designed for easy use and service. It is normally floor or wall mounted and is for sites that require cleaning by medium pressure.

It is built and setup for pressurized water supply.

Basically, it is very simple to use. When there is a demand for water, it automatically starts. When there is no more need for water, it automatically stops. Controlled by the Grundfos Stop-Function.

It is built for supplying pressure boosted water to Injectors, and other cleaning equipment.

Features / benefits

Functions:	Frequency controlled automatic booster pump for medium pressure cleaning etc. in harsh environment
Operator friendly:	Easy understanding of functions LED indicators for status and Alarm
Automatically control:	Starts automatically on demand for water. It stops slowly (~30 sec) when there is no need for water.
Options:	Grundfos GO, Inlet Pressure guard



General Description

The Frequency controlled PumpSet Freq. 25-030 Transmitter. **IE5** is built to boost the water pressure for foam cleaning equipment such as Injectors, Aut.Satellites etc. The system is made mostly of stainless steel so it is robust in harsh environments.

As standard a non-return valve is mounted in the water outlet to secure the pump and the water supply system against pressure shocks. A filter is mounted in the water Inlet.

The control system automatically starts the pump when there is a demand for water. The frequency control system makes the pump go from OFF to full load in 3 second (Programmable). When there is no need for water it automatically stops slowly.

For setting up the pump, use Grundfos GO App on a Smartphone. Easy radio communication.

Placing Orders and Enquiries

All correspondence concerning new orders or progressing existing orders, should be directed to:
order@scanfoam.com

Technical enquiries

Enquiries relating to product performance should be directed to:

Mr. Aksel A. Utoft or Mr. Anders S. Christensen

ScanFoam® Cleaning Equipment ApS.
 Niels Bohrs Vej 29b, Stilling
 8660 Skanderborg
 Denmark

Telephone: +45 86 57 25 99
 Fax: +45 86 57 20 86
 E-mail: ac@scanfoam.com
order@scanfoam.com

Specifications

Working area:	Pressure range min/max:	14 -> 21 bar
	Pressure at 30L/min (1,8m3/h)	20 bar boost
	No. of users flushing (30L) at the same time	1
Water In/Out:	Connection:	1" BSP F/M
Limitation:	Min. feed pressure	0 bar
	Max. temperature	70 °C
Power supply		3x400 VAC 50Hz
	Power consumption max.	2,2 kW
	Backup fuse size max.	13 Amp
	<i>Re. dimensioning, always use the local design rules.</i>	
	Energy efficiency:	IE5
	Control:	Grundfos Stop-Function / Transmitter
Weight:		~90 kg
Alarm:	Motor over heated; Phase dropout and too high pump temp.	
Information:	Red and green LED	Alarm, Standby and Running

Options:

Security:	Pressure Guard, Water Inlet	82701
	Cover for PumpSet. (030 / 060)	89706
M204 / M1301	Grundfos GO Hand held remote programming unit iOS or Android.	

NOTE! FOR TRANSMITTER CONTROL / GRUNDFOS STOP-FUNC.

The outlet tube system must be tight. Leakage must not exceed 1% pressure loss in a period of 10 minutes.

