

LOW PRESSURE INJECTOR - CDE II S/D/T



The Lagafors® Low Pressure Injector, or CDE II (Chemical dosing equipment), is a functional, low-cost unit for flushing with water and application of foam/chemical solutions. The CDE II unit is wall-mounted in the production area/kitchen and is suitable for water pressures from 3-8 bar. The operator can easily shift between different media with one easy maneuver. Concentrated chemicals are extracted from containers placed in the satellite station's immediate vicinity. The CDE II unit is equipped with a pressurized air connection. This unit was designed for areas where good hygiene is required, but the use of pressurized water isn't. Up to three different dosages are possible.

Complete CDE II unit consists of:

- Stainless steel chemical solution injector.
- Ballvalve for choice of water or chemical solution.
- Hose rack.
- 20 m hose and foam lance.

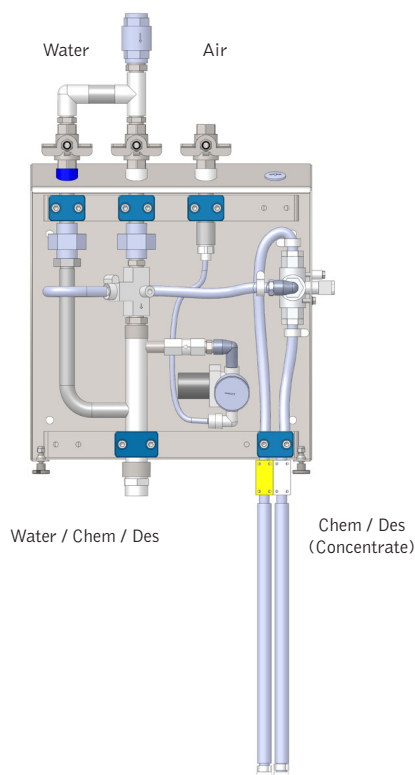
Features	Benefits	Facts
Simple functionality	Low cost	Financial savings
All-in-One	Chemical solution and water in one unit	Time-saving
Easy to mount and connect	Time-efficient	Low installation cost
Small number of parts	Time and cost-efficient service	Lower maintenance costs

Technical information Lagafors® Low Pressure Injector CDE II			
Model	CDE II-S	CDE II-D	CDE II-T
Connections incoming water (internal thread)			
Water pressure		3-8 bar	
Dimension		ISO-G 1/2"	
Connections incoming air (internal thread)			
Air pressure		6-8 bar	
Flow, min		50 lit/min	
Dimension		ISO-G 1/4"	
Dosage			
Chemicals* 1	ca 4-6%		
Disinfectant*		ca 1-2%	
Chemicals* 2			ca 4-6%
Dimensions			
Measurements WxHxD	320 x 40 x 340 mm		

The data is subject to variation and the producer reserves the right to change design specifications without notice.

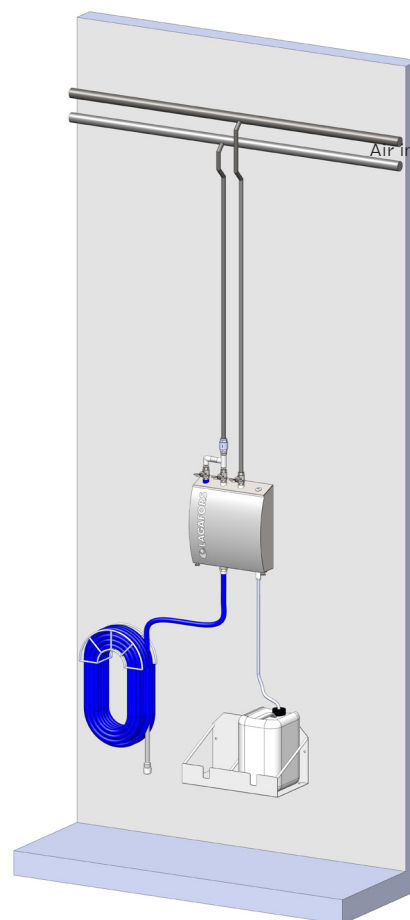
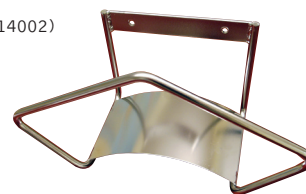
* Factory-set values may need to be adjusted to local conditions, for example water pressure, chemical solution viscosity, etc.

- Foam quality is affected by supply water pressure and dosing. Use a flush hose with a minimum diameter of 3/4" and max length of 20 metres (65 ft).



Accessories that are included

Hose rack (art.nr. 14002)



Sample installation. Container holder is optional. We recommend using a springloaded hose reel, as it extends the life span of the hose and provides better hygiene.

