

Technical datasheet

Biocide Injection Skid “OTS.20.69.SS316.EXD”

Introduction

The unit is driven by a 380 V, 2,2 kW, EXD 16 A electrical motor, fitted to a 20 l/min stainless SS316 steel horizontal piston pump.

The pump performance and reliability is the toughest industrial equipment, process and metering applications. This pump is the undisputed pump of choice for trouble-free operation where other pumps simply cannot survive.

To meet the specific requirements of the industries, the pump is unparalleled in its precise performance for delivery of coatings in the paper industry, dosing chemicals in water/wastewater market, biocide and many others applications.

The pump has multiple diaphragms which are actuated at a fast frequency to make the pump virtually pulsation free.

ATEX marking:  **3G II T3/ ZONE 2**

OTS item number.: **9000-024**



Features

- Variable flow and pressure options.
- Variable area flow meter fitted as standard.
- Valve manifold for recirculation.
- UN-Approved 700 l chemical resistant tank.
- Chemical resistant.

Capacity & performance

Max pressure	69 Bar
Flow rate	5-20 l/min
Max. temperature	80° C
Inlet port	1" NPT
Discharge port	3/4" NPT

Safety features

- Strong protective stainless SS316 steel framework.
- Safety valve fitted as standard.
- Stainless SS316 steel drip trays under the total skid with forklift pocket.
- Approved for operation in Zone 2 areas.
- Gauge for pressure control.

Weight & dimensions

Length	1500 mm
Width	1500 mm
Height	1000 mm
Gross Weight	Approx 300 kg