

SC 30A

Scanjet tank cleaning equipment



Product Summary

The **SC 30A** is a single nozzle tank cleaning machine especially developed for sector cleaning tanks/cisterns/vessels in hazardous ATEX classified areas.

The **SC 30A** gives the user a possibility to optimise the cleaning, with minimal use of time, energy and cleaning media.

The **SC 30A** consists of two main parts; one washing unit that is fixed installed in the tank and one portable air driven unit SC100, SC100PW or SC180 for operation. The drive unit can be exchanged or removed without exposing the tank to the outside atmosphere. As an option the SC 30A can be provided with a free selection of single nozzle levels giving a tailor-made installation for each specific need.

Quality Control, Compliances & Certificates

The **SC 30A** is produced in accordance with ISO 9001 Quality Standards and our certificate of conformity and accreditation is available upon request.

Additionally, the SC 30A conforms to United States ASME standards for construction and European CE and ATEX standards for design, construction and safety

Typical applications for the SC 30A

- Crude oil storage tanks
- Large process vessels and fermenters
- Large silos and dryers
- Large reactors
- Large Uni-tanks



KEY FEATURES

SC 30A

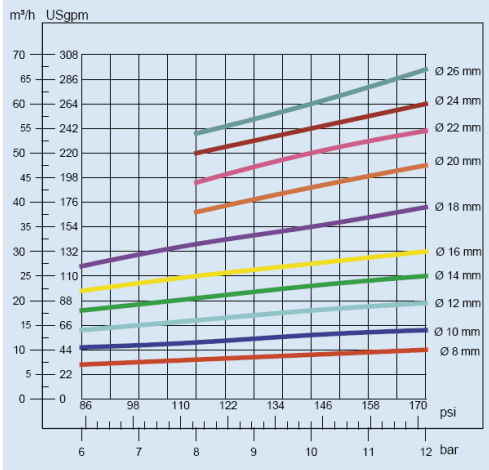
- ATEX
- Programmable sector cleaning
- Rugged construction
- External drive
- High jet impact
- High capacity

SC 30A

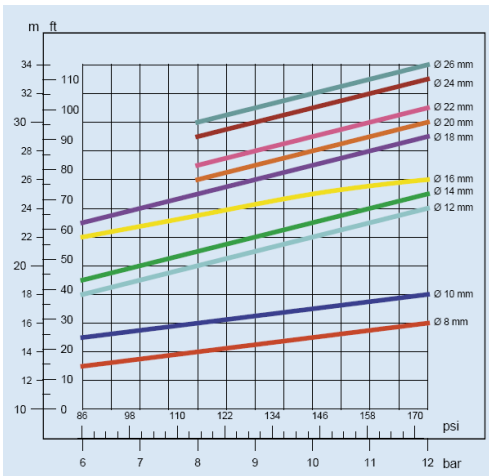


SC30A

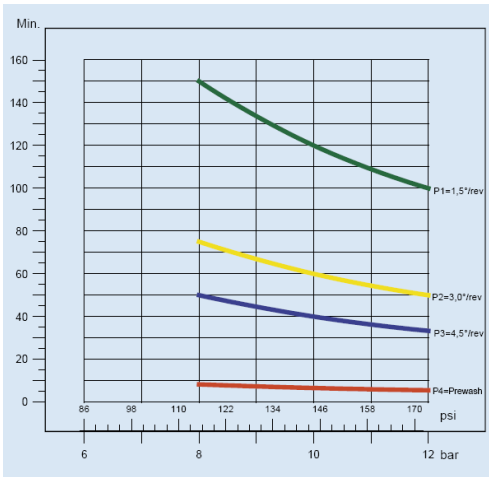
TECHNICAL PERFORMANCE



Pressure/flow

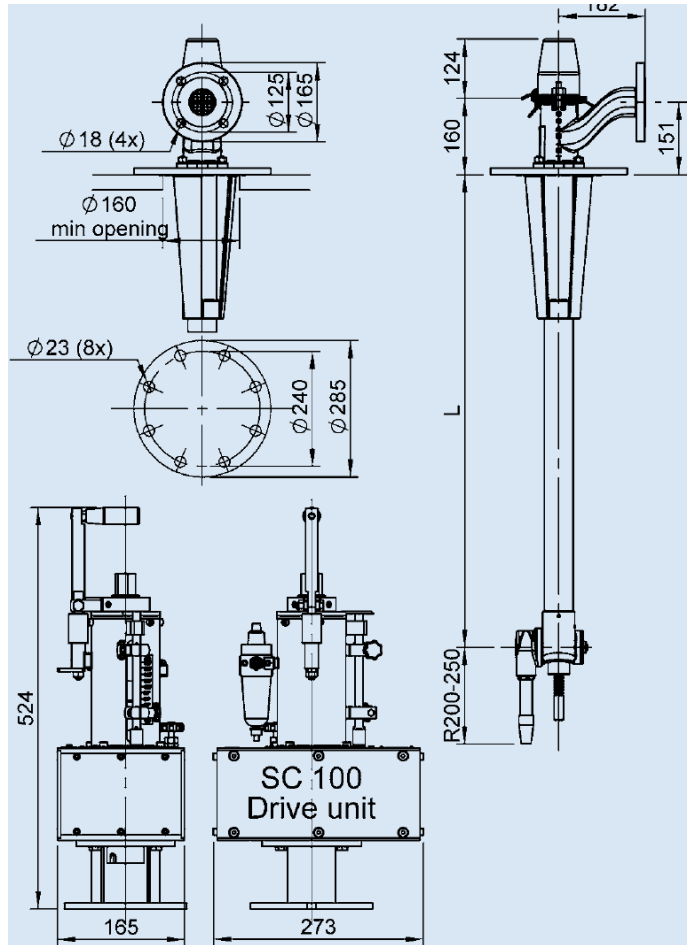


Jet length



Pattern Time

DIMENSIONS



Specification

Flow		5-65 m³/hr
Pressure	inlet	6-12 bar
	maximum	14 bar
	recommend	8 bar
Temperature	Max. working	95°C
	Max. ambient	140°C
Standard length		1500 mm
Weight		44 Kg
	Per additional mtr of main pipe	10 kg
Tank connection		PN 16 DN 150
Inlet connection		PN16 DN 50
Material		AISI 316, PTFE, Viton
Lubrication		Cleaning fluid