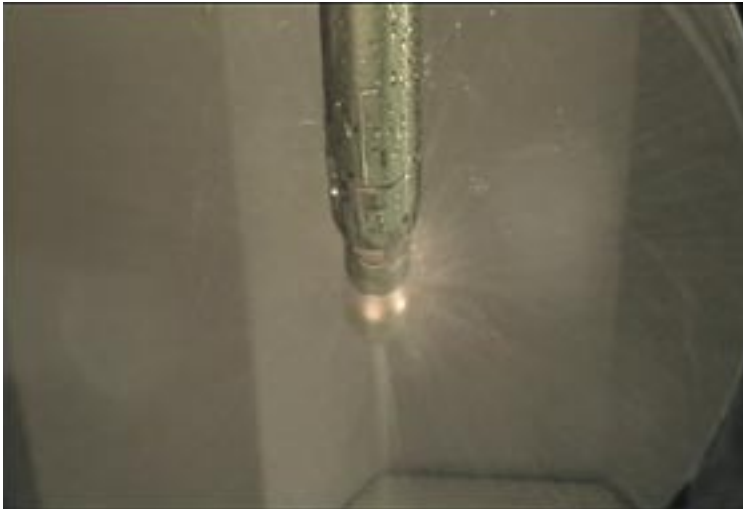


Bio 2

Scanjet tank cleaning equipment



Product summary

Bio 2 is a rotating spray nozzle/head that is driven by the cleaning fluid and is a very effective CIP alternative compared to traditional static spray balls.

The fan like cleaning action provides improved coverage at low pressure whilst reducing the usage of cleaning media to a minimum. Each unit has a double ball bearing design that allows installation and operation in any position.

Quality Control, Compliances & Certifications

Bio 2 is manufactured in AISI 316/316L and can be polished according to specification. The standard documentation includes a "Declaration of Conformity" and 3.1.B certificates can also be quoted on request.

Typical applications for the Bio 2:

- Small process tanks
- Small containers/barrels
- Piping/ducting
- Vent stacks

KEY FEATURES

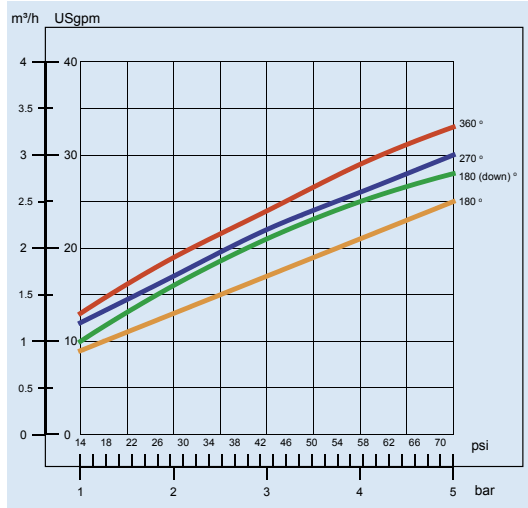
Bio 2

- Rotating spray
- 360 degree spiral cleaning
- Suited for small tanks
- Low pressure
- Low volume

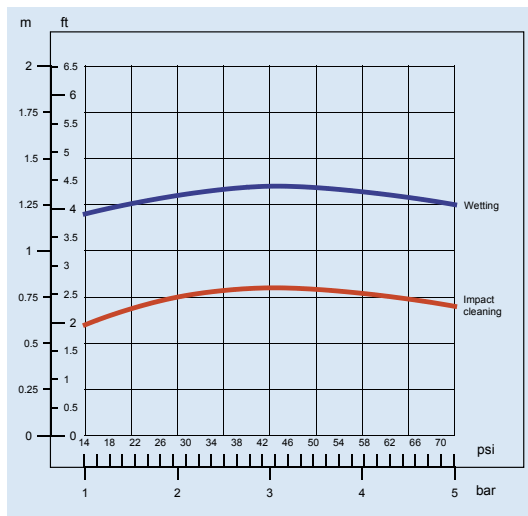
Bio 2



Technical performance

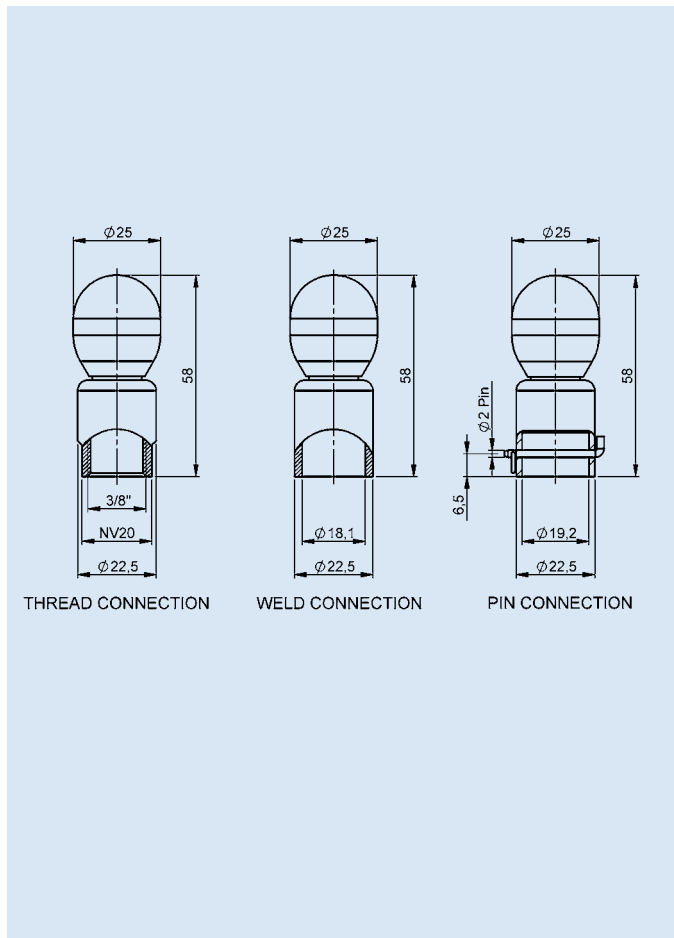


Pressure/Flow

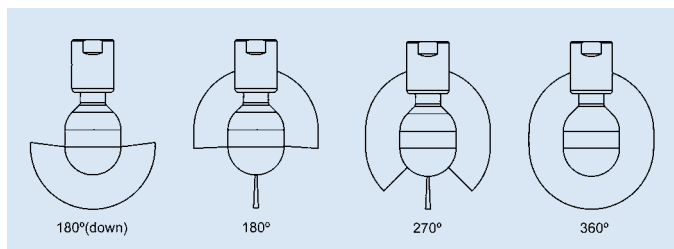


Cleaning radius

Dimensions



Spray pattern



Specifications

Flow	0,9-3,3 m³/h
Inlet pressure	1-5 bar
Max pressure	5 bar
Recommended pressure	3 bar
Max working temperature	95°C
Max ambient temperature	140°C
Weight	100 g
Connection	3/8" BSP or NPT, weld-on or pin
Material	Balls in AISI 316, all other parts in AISI 316L
Lubrication	Cleaning media



Scanjet Systems Ltd.
P.O. Box 9316
SE-400 97 Göteborg Sweden
Phone + 46 31 3387530
Fax + 46 31 3387540
E-mail sales@scanjetsystems.com
Web www.scanjetsystems.com