

# Bio 5

Scanjet tank cleaning equipment



## KEY FEATURES

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

Bio 5 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.

## Quality Control, Compliances & Certifications

Bio 5 is manufactured in AISI 316/316L and can be polished according to specification. 3.1.B certificates can be quoted on request.

## Typical applications for the Bio 5

- + IBC's
- + Small yeast tanks
- + Milk transportation
- + Large barrels
- + Large ducting
- + Small beverage tanks
- + Headboxes
- + Mixing vessels



BIO5\_TCT\_2016\_01\_14



**Distributed and Serviced by...**  
Tank Cleaning Technologies, Inc.  
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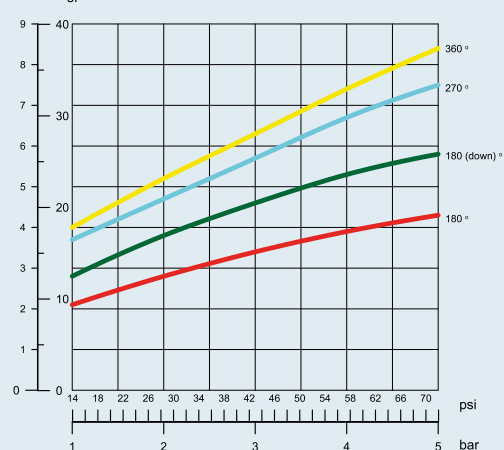
[www.tankcleantech.com](http://www.tankcleantech.com)

Stocking Locations in USA, Canada and Mexico

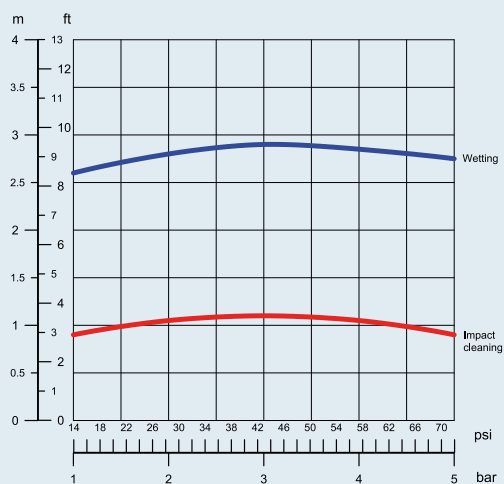


## Technical performance

m³/h USgpm

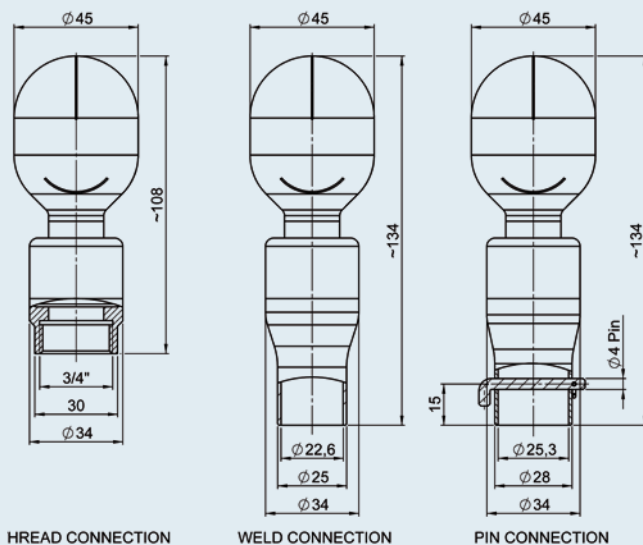


Pressure/Flow

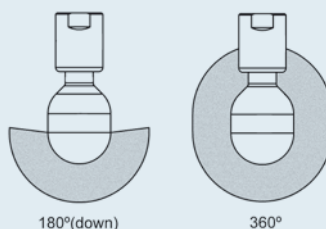


Cleaning radius

## Dimensions



## Spray pattern



Other spray patterns are available on request

## Specifications

Flow	2,1-8,4 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	280 g
Connections	3/4" BSP or NPT, weld-on or pin
Material	Balls in AISI 316, all other parts in AISI 316L
Lubrication	Cleaning media

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