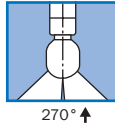


TANKO® SF40



The TANKO® SF is a hygienic cleaning device of the 'Rotary spray head' type intended for permanent installation in a vessel. The spate cleaner operates with a spray angle of 270° upwards. The device is designed in such a way that it is able to clean itself. The device can be easily dismantled into a few individual components for inspection purposes.

The rotating spray head rotates on a hydrodynamic bearing during the cleaning process. The device is lubricated by the cleaning medium. No oils, greases or other lubricants are used.



The TANKO® SF satisfies the requirements of the 3-A Sanitary Standard 78-04.
Link: www.3-a.org

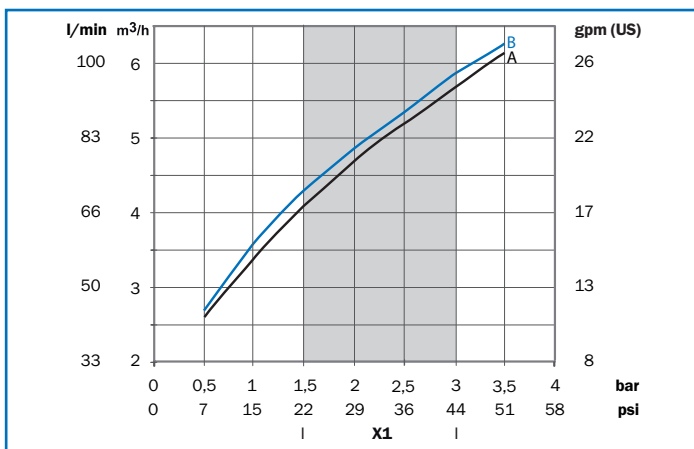
All consumption specifications are for orientation only.
The dimensions listed are in mm and are nominal dimensions.

Technical Parameters

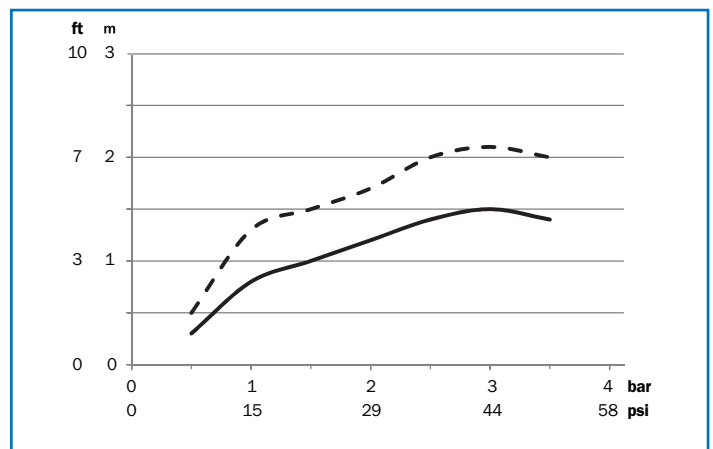
Spray angle:	270° upwards
Materials:	1.4435 (316L), 1.4430 (316L), TECAPEEK® natural
Connections:	Clipon, orbital welding connection acc. DIN 11866
Operating pressure:	Cleaning medium: 1 - 3 bar / 14.5 - 43.5 psi *
Working temperature:	Cleaning medium max. 95 °C / 203 °F
Sterilization temperature:	121 °C / 250 °F
Ambient temperature:	Inside the vessel: max. 140 °C / 284 °F
Volume flow rate:	Weldon: 2.6 - 6.2 m³/h / 43.3 - 103.3 l/min / 11.4 - 27.3 gpm (US) * Clipon: 2.7 - 6.3 m³/h / 45.0 - 105.0 l/min / 11.9 - 27.7 gpm (US) *
Range:	Cleaning radius: max. 1.5 m / 4.9 ft; wetting radius: max. 2 m / 6.6 ft
Installation position:	vertically suspended, other positions on request
Bearing:	hydrodynamic

*Depending on model and cleaning medium

Consumption Data and Throw Length Data



A – 270° upwards Weldon B – 270° upwards Clipon
X1 – recommended operating pressure



--- Wetting radius — Cleaning radius