TANKO® CP2F





The TANKO® CP2F is a slow-rotation jet cleaner with fan nozzles.

With cleaning performance between the rotating spray balls of the TANKO® S series and the jet cleaners of the TANKO® JM series, the TANKO® CP2F offers a more cost-effective way to effectively clean vessels with a diameter of up to 6 m. Thanks to its slow and even rotation combined with the strong impact of the fan nozzles, the TANKO® CP2F is suitable for cleaning vessels whose contents tend to adhere more strongly.

The TANKO® CP2F is a slide-bearing system with a simple design consisting of just a few moving pTypes. It offers low maintenance, a compact and reliable solution for cleaning tasks with different cleaning media and a wide temperature range.

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

Technical Parameters

Spray angle: 360°

Materials: 1.4404 (316L), 1.4401 (316), PTFE

Connections: 3/4" BSP or NPT female thread, clipon for pipe-outer-Ø 25.4 mm

Operating Pressure: Cleaning medium: 3 - 12 bar / 43,5 - 174 psi
Working temperature: Cleaning medium: max. 95°C / 203°F
inside the vessel: max. 140°C / 284°F

outside the vessel: min. -20°C/-4°F, max. +40°C/104°F

Sterilization temperature: 121°C / 250°F for a short time

Volume flow rate: $2.4 - 5.9 \text{ m}^3/\text{h} / 40 - 98.3 \text{ l/min} / 10 - 26.0 \text{ gpm (US)}$

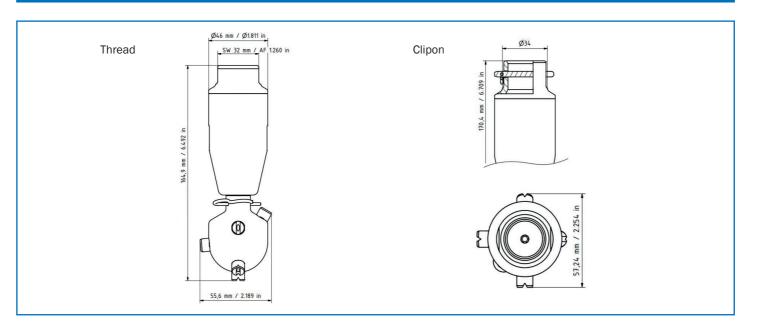
Rotation speed: 2 - 30 rpm **Weight:** 1.1 kg

Range: Cleaning radius: max. 3 m / 9,8 ft; Wetting radius: max. 4 m / 13 ft

Installation position: vertically suspended (other positions possible with reduced service life of the plain bearings)

Min. installation opening: Ø 57.5 mm / 2.26 in

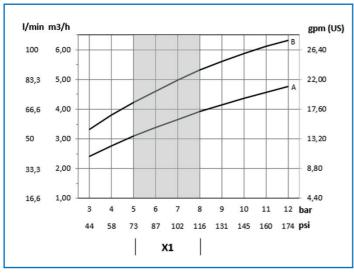
Dimensions

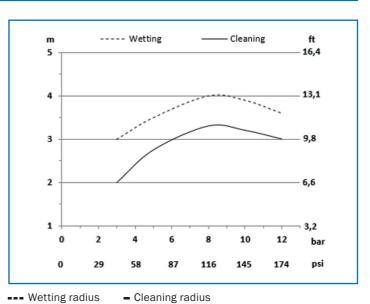




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Consumption Data and Throw Length Data





- A Thread
- **B** Clipon

X1 – recommended operating pressure

Ordering Information

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Article no.	Connection	Spray angle	Price/EUR
669 D17 800 132 0	3/4" BSP (female thread)	360°	690.00
669 D17 800 142 0	3/4" NPT (female thread)	360°	690.00
669 D19 100 112 0	Clipon for pipe outer Ø 25.4 mm	360°	690.00

Services

Measuring Report			
Number of measuring points	Description	Price/EUR	
3	Roughness	35.00	
5	Roughness	55.00	

