TANKO® CP3









The TANKO® CP3 is a slow-rotation jet cleaner.

With cleaning performance between the rotating spray balls of the TANKO® S series and the jet cleaners of the TANKO® JM series, the TANKO® CP3 is a low-cost solution for effectively cleaning vessels with diameters of up to 6 m. With slow, even rotation and strong impact, the TANKO® CP3 is suitable for cleaning vessels with strongly adhesive contents.

The TANKO® CP3 is a plain bearing system with a simple structure containing few moving parts. With its low servicing requirements, the TANKO® CP3 provides a compact and reliable solution for cleaning tasks with different cleaning medium and a large temperature range.

All consumption specifications are for orientation only.

The dimensions listed are in mm and are nominal dimensions.

Technical Parameters

Spray angle: 360°, 180° upwards, 180° downwards

Materials: 1.4401 (316), 1.4404 (316L), PTFE (FDA-compliant)

Connections: 1 1/2" BSP or NPT female thread

Operating pressure: Cleaning medium: 3 - 12 bar/43.5 - 174 psi
Working temperature: Cleaning medium: max. 95 ° C / 203 ° F
Ambient temperature: Inside the container: max. 140 ° C / 284 ° F

Outside the vessel: min. -20°C / -4°F, max. +40°C / 104°F 6.2 - 12.7 m³/h / 103.3 - 211.7 l/min / 27.3 - 55.9 gpm (US)

Rotation speed: 2 - 30 rpm

Weight: 2.6 kg

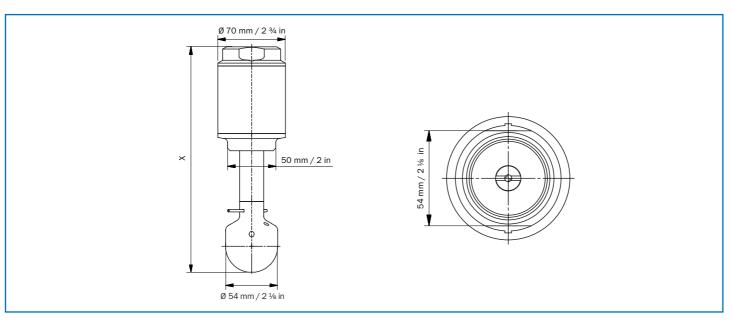
Volume flow rate:

Range: Cleaning radius: max. 3 m / 9.8 ft; wetting radius: max. 4.7 m / 15.4 ft

Installation position: vertically suspended (other positions on request)

Min. installation opening: Ø 72 mm / 2 53/64 in

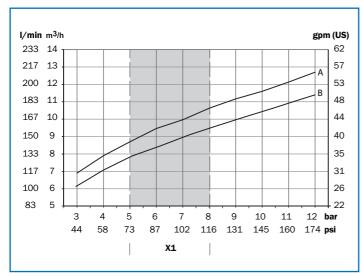
Dimensions

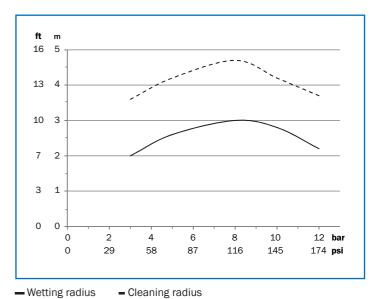


 \boldsymbol{X} – approx. 234 mm / 9.213 in

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Consumption Data and Throw Length Data





A - 360°

B - 180° upwards / 180° downwards

X1 – recommended operating pressure

Ordering Information

TANKO® CP3				
Article no.	Connection	Spray angle	Price/EUR	
669 028 100 1320	1 1/2" BSP (female thread)	360°	625,00	
669 028 100 1420	1 1/2" NPT (female thread)	360°	625,00	
669 028 100 2320	1 1/2" BSP (female thread)	180° upwards	625,00	
669 028 100 2420	1 1/2" NPT (female thread)	180° upwards	625,00	
669 028 100 3320	1 1/2" BSP (female thread)	180° downwards	625,00	
669 028 100 3420	1 1/2" NPT (female thread)	180° downwards	625,00	

Spare Parts and Services

Spare Parts			
Article no.	Description	Price/EUR	
669 020 00V 0000	Wearing parts package for TANKO® CP3	105,00	

Material Certificates			
Description	Net price/EUR		
WAZ 3.1 - EN10204 - TANKO® CP	55,00		