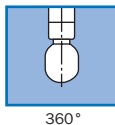


TANKO® JM100



The TANKO® JM100 is a medium driven jet cleaner.

The device is used in a wide range of industrial applications where vessels and tanks need to be power-cleaned. The compact design of the TANKO® JM100 allows it to be deployed in the vessel through openings with a minimum diameter of 100 mm. 2 nozzle pairs provide cleaning with a 360° spray pattern.

The device has sturdy, externally mounted bevel gear unit. This makes it easy for the user to check the condition of the bevel gears and clean them if necessary. It has been designed to produce the best cleaning results. It is self-cleaning, high-impact and still has impressively low consumption figures.

Alle Verbrauchsangaben sind Richtwerte.

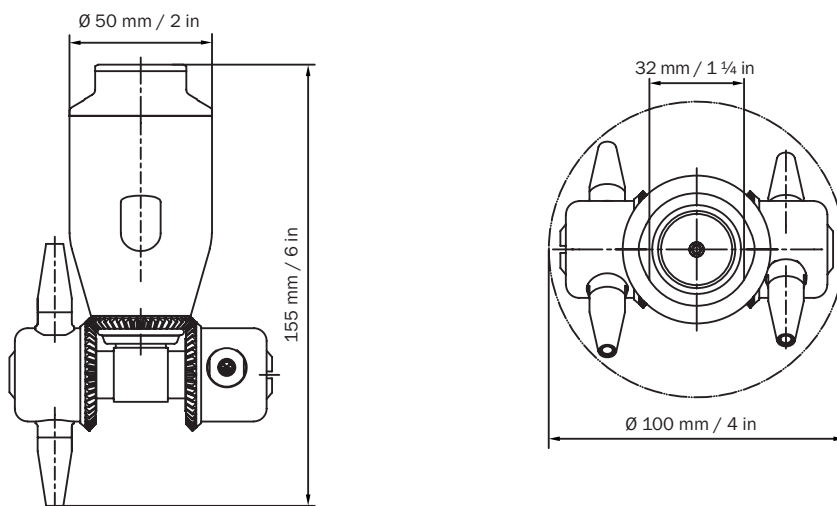
Die aufgeführten Maße sind in mm angegeben und gelten als Nennmaße.

Technical Parameters

Spray angle:	360° orbital
Materials:	1.4404 (316L), 1.4401 (316), 1.4571 (316Ti), 1.4301 (304), PTFE and PEEK+PTFE
Connections:	3/4" BSP or NPT, female thread
Operating pressure:	Cleaning medium: 3 - 20 bar / 43.5 - 290 psi
Working temperature:	Cleaning medium: max. 95°C / 203 °F
Ambient temperature:	Inside the container: min. 5°C / 41°F, max. 140°C / 284°F
Volume flow rate:	2.2 - 6.5 m³/h / 36.7 - 108.3 l/h / 10 - 29 gpm (US) *
Rotation speed (RPM):	approx. 5 - 20 rpm
Range:	Cleaning radius: max. 2.3 m / 7.6 ft; wetting radius: max. 4.5 m / 14.8 ft
Weight:	approx. 1.2 kg
Installation position:	vertical, other positions on request
Min. installation opening:	Ø 100 mm / 4 in
Bearing:	plain bearing

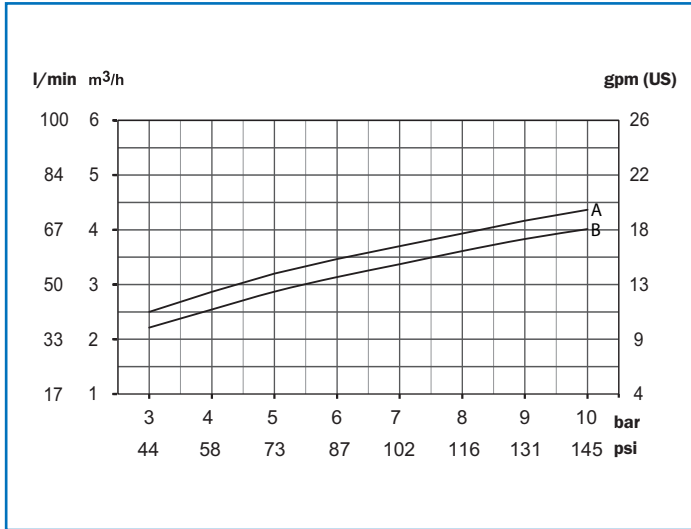
*Depending on model and cleaning medium

Dimensions

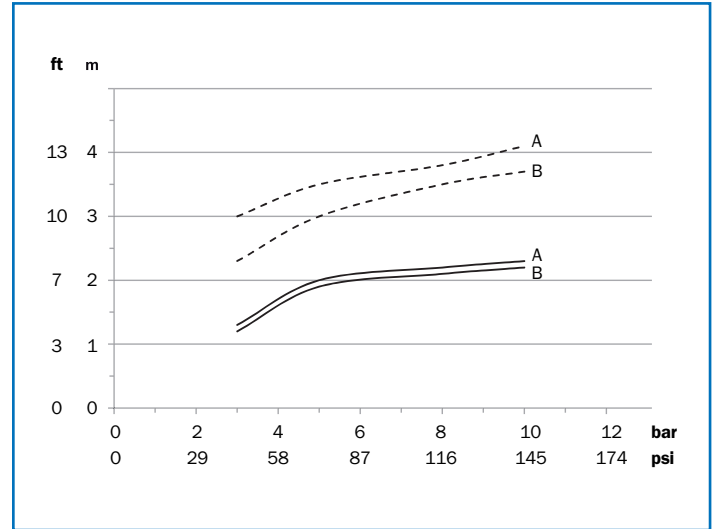


TANKO® JM100

Consumption Data and Throw Length Data



A – 4 x Ø 4.3 mm
B – 4 x Ø 3.7 mm



A – Ø 4.3 mm
B – Ø 3.7 mm

--- Wetting radius — Cleaning radius

Ordering Information

TANKO® JM100					
Article no.	Connection	Description	Nozzles	Pressure [bar]	Price/EUR
668 16 03NG ZOM0 20	3/4" BSP (female thread)	TANKO® JM100-G22	4 x Ø 3.7 mm	3 - 10	1.480.00
668 16 03NG ZOP0 20	3/4" BSP (female thread)	TANKO® JM100-G22	4 x Ø 4.3 mm	3 - 10	1.480.00
668 16 03HG ZOK0 20	3/4" BSP (female thread)	TANKO® JM100-G22	4 x Ø 3.2 mm	10 - 20	1.480.00
668 16 03HG ZOM0 20	3/4" BSP (female thread)	TANKO® JM100-G22	4 x Ø 3.7 mm	10 - 20	1.480.00
668 16 03HG ZOP0 20	3/4" BSP (female thread)	TANKO® JM100-G22	4 x Ø 4.3 mm	10 - 20	1.480.00
668 16 04NG ZOM0 20	3/4" NPT (female thread)	TANKO® JM100-G22	4 x Ø 3.7 mm	3 - 10	1.480.00
668 16 04NG ZOP0 20	3/4" NPT (female thread)	TANKO® JM100-G22	4 x Ø 4.3 mm	3 - 10	1.480.00
668 16 04HG ZOK0 20	3/4" NPT (female thread)	TANKO® JM100-G22	4 x Ø 3.2 mm	10 - 20	1.480.00
668 16 04HG ZOM0 20	3/4" NPT (female thread)	TANKO® JM100-G22	4 x Ø 3.7 mm	10 - 20	1.480.00
668 16 04HG ZOP0 20	3/4" NPT (female thread)	TANKO® JM100-G22	4 x Ø 4.3 mm	10 - 20	1.480.00