

TANK DIA.
UP TO

7.2 m

TANKJET® 16 TANK CLEANING NOZZLE











**TANKJET 16 TANK CLEANING NOZZLE
FEATURES AND BENEFITS**

- Fluid-driven turbine rotates spray head at slow speeds to provide increased dwell time on tank surface compared to free spinning units
- Similar in design and appearance to static spray balls, these rotating units ensure full coverage and effective impingement of cleaning solution on tank walls
- The TankJet 16 produces solid stream sprays and easily passes through a 3 inch Schedule 40 pipe
- Suitable for clean-in-place (CIP) or portable installation
- Spray head is easily removed for inspection and maintenance

For lances, mounting kits, adapters and more, see chapter E



TankJet 16
tank cleaning nozzle

SPRAY COVERAGE	
C	360° Up 
D	270° Down 
G	180° Down 
H	180° Up 
MOUNTING OPTIONS	
Vertical	 
45° Up	 
45° Down	 

SPECIFICATIONS

TankJet 16 Tank Cleaning Nozzle	
Max. tank diameter:	7.2 m
Operating principle:	Fluid-driven turbine
Flow rate:	136 to 288 l/min
Operating pressure:	3.4 to 13.8 bar
Rotation speed:	3 to 15 r/min
Max. temperature:	121 °C
Materials:	1.4401 (316 stainless steel) and PTFE
Inlet connection:	1-1/2" NPT or BSPT (F)
Optional accessories:	Strainers, recommended mesh size: < 840 µm See chapter E



VIDEO

IDEAL FOR CLEANING:

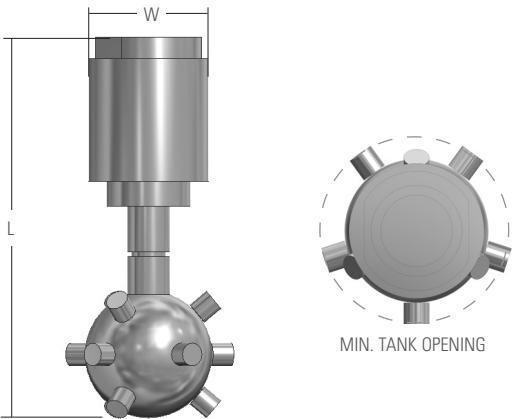
- Brewery tanks
- Pharmaceutical tanks
- Chemical mixers/blenders
- Totes/IBCs
- Food processing tanks
- Wine tanks



PERFORMANCE DATA

Model	Spray Coverage	Liquid Flow Capacity (l/min)								
		3.4 bar	4.8 bar	6.2 bar	6.9 bar	8.3 bar	9.7 bar	11.0 bar	12.4 bar	13.8 bar
TJ16	H	136	163	185	197	216	231	246	261	276
	C, D, G	151	178	201	208	227	246	261	280	288

DIMENSIONS AND WEIGHTS

TankJet 16 Tank Cleaning Nozzle	Model	L (mm)	W (mm)	Min. Tank Opening (mm)	Net Weight (kg)
	TJ16, threaded	228	77	76	2.1
	TJ16, sanitary	268	77	76	2.4

ORDERING INFORMATION

TANKJET 16

<div style="border: 1px solid black; padding: 5px; width: 60px; height: 40px; margin: 5px;">Model</div>	<div style="border: 1px solid black; padding: 5px; width: 60px; height: 40px; margin: 5px;">Inlet Conn.*</div>	-	<div style="border: 1px solid black; padding: 5px; width: 60px; height: 40px; margin: 5px;">Spray Coverage</div>	<p>EXAMPLE</p> <div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px dashed gray; padding: 5px;">TJ16</div> <div style="border: 1px dashed gray; padding: 5px;">_</div> <div style="border: 1px dashed gray; padding: 5px;">C</div> </div>
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*Leave blank for NPT connection. Insert B for BSPT connection or SF for sanitary connection.