DOCUMENTATION TECHNIQUE

Têtes de lavage et équipements de nettoyage

Caractéristiques, plans et instructions du fabricant.
Pour le choix de votre équipement et la préparation d'une demande de devis.

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TANKJET 21400A TANK CLEANING NOZZLE FEATURES AND BENEFITS

- Three flat sprays mounted in a rotating spray head are driven by the flow of the cleaning liquid
- Precisely positioned orifices provide complete orbital coverage of all interior surfaces
- Constructed for long wear life and to tolerate high-temperature operation using corrosion-resistant materials
- Using single-pass or particulate-free cleaning liquid optimizes cleaning performance



TankJet 21400A tank cleaning nozzle

R RINSING

SPRAY COVERAGE 360°

MOUNTING OPTIONS Vertical

SPECIFICATIONS

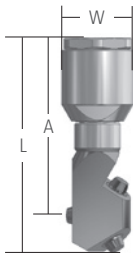
TankJet 21400A Tank Cleaning Nozzle	
Max. tank diameter:	5 ft. (1.5 m)
Operating principle:	Fluid-driven reactionary force
Flow rate:	5 to 22 gpm (23 to 82 lpm)
Operating pressure:	10 to 60 psi (0.7 to 4.1 bar)
Max. temperature:	350°F (177°C)
Materials:	Bearing Retainers – stainless steel Sleeves – 50% stainless steel PTFE All other metallurgy – 316 stainless steel with Ryton® (polyphenylene sulfide)
Inlet connection:	3/4" NPT or BSPT (F)
Optional accessories:	Strainers, recommended mesh size: 200 (74 microns) See page G2

IDEAL FOR CLEANING:

- Barrels
- Chemical tanks
- Food vats
- Processing vessels

DIMENSIONS AND WEIGHTS

Model	L in. (mm)	W in. (mm)	A in. (mm)	Hex. in. (mm)	Min. Tank Opening in. (mm)	Weight lbs. (kg)
21400A	5.28 (134)	1.75 (44.5)	4.39 (111.5)	1.625 (34.9)	2.0 (50.8)	1.5 (0.68)



PERFORMANCE DATA

Model 21400A	Capacity, gpm (lpm)					
Capacity Size	10 psi (0.7 bar)	20 psi (1.4 bar)	30 psi (2.1 bar)	40 psi (2.8 bar)	50 psi (3.4 bar)	60 psi (4.1 bar)
10	5.0 (23)	7.1 (28)	8.7 (32)	10.0 (36)	11.2 (39)	12.2 (46)
18	9.0 (41)	12.7 (50)	15.6 (58)	18.0 (65)	20 (71)	22 (82)

ORDERING INFORMATION

TANKJET 21400A TANK CLEANING NOZZLE

Model* – Bearings and Races Material Code** – Capacity Size – Body Material Code**

EXAMPLE: **21400A** – **316SS** **18** – **316SS**

*Add B prior to the nozzle type for BSPT connections.

**Material: Specify 316SS for Stainless Steel Type 316 (DIN 1.4571).