# TANKJET 78 & 78D SANITARY TANK CLEANER FEATURES AND BENEFITS

 High-impact 360° coverage ensures tank cleanliness and results in shorter cleaning cycles and reduced use of water and chemicals

 Patent-pending sanitary design meets 3-A Sanitary Standard 78

• Fast and easy maintenance without tools

• Easy retrofit for spray balls

Choice of two- or four-nozzle configurations and inlet connection size

 Ideal for cleaning food, dairy and beverage tanks, blenders, spray dry towers and pulp chests

· Can be steam sanitized



This unit meets the requirements of 3-A Sanitary Standard 78. Spray cleaning devices intended to remain in place.



## **SPECIFICATIONS**

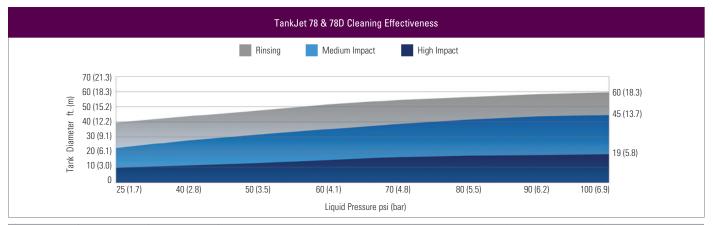
TankJet 78 & 78D Sanitary Tank Cleaners							
Max. tank diameter:	45 ft. (13.7 m)						
Operating principle:	Fluid-driven turbine						
Flow rate:	65 to 165 gpm (246 to 625 lpm)						
Operating pressure:	25 to 100 psi (1.7 to 6.9 bar)						
Wash cycle time:	3 to 6 min						
Max. temperature:	200°F (93°C)						
Materials:	316L stainless steel, PTFE and EPDM All materials meet FDA Title 21 CFR						
Inlet connection:	1-1/2" or 2" slip-fit						
Optional accessories:	Strainers, recommended mesh size: 50 (297 micron) See page G2						

## **IDEAL FOR CLEANING:**

- · Milk, cheese, yogurt tanks
- · Spray drying towers
- Blenders
- · Brewery tanks
- Food processing vats and tanks
- · Wine vats



## **PERFORMANCE DATA**



Model	Capacity	Rating	Liquid Flow Capacity gpm (lpm)				
	Size		25 psi (1.7 bar)	40 psi (2.8 bar)	60 psi (4.1 bar)	80 psi (5.5 bar)	100 psi (6.9 bar)
TJ78	375	3A	65 (246)	80 (303)	100 (379)	118 (447)	134 (507)
TJ78D	300	3A	80 (303)	100 (379)	125 (473)	146 (553)	165 (625)

## **DIMENSIONS AND WEIGHTS**

TankJet 78 & 78D Sanitary Tank Cleaners	Model	Inlet Conn. in.	L in. (mm)	Min. Tank Opening in. (mm)	Net Weight Ibs. (kg)
	TJ78 Single-hub	1-1/2	14.25 (362)	- 5.75 (146)	15.0 (6.8)
MIN. TANK OPENING		2	14.63 (372)		
	TJ78D Dual-hub	1-1/2	14.25 (362)	- 7.63 (194)	19.0 (8.6)
MIN. TANK OPENING		2	14.63 (372)		

## **ORDERING INFORMATION**

TANKJET 78 & 78D SANITARY TANK CLEANER





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