

TANK DIA.
UP TO **45 ft.** (13.7 m)

TANKJET® 78 & 78D SANITARY TANK CLEANERS

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

ADDITIONAL SIZES AVAILABLE

For TankJet 78M up to 25 ft. see page C20



TankJet 78D four-nozzle configuration sanitary tank cleaner

HI
HIGH IMPACT

SPRAY COVERAGE

360°



TJ78 MOUNTING OPTIONS

Vertical ↑ ↓

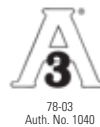
TJ78D MOUNTING OPTIONS

Vertical ↑ ↓

Horizontal ← →

45° Up ↖ ↗

45° Down ↘ ↙



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:

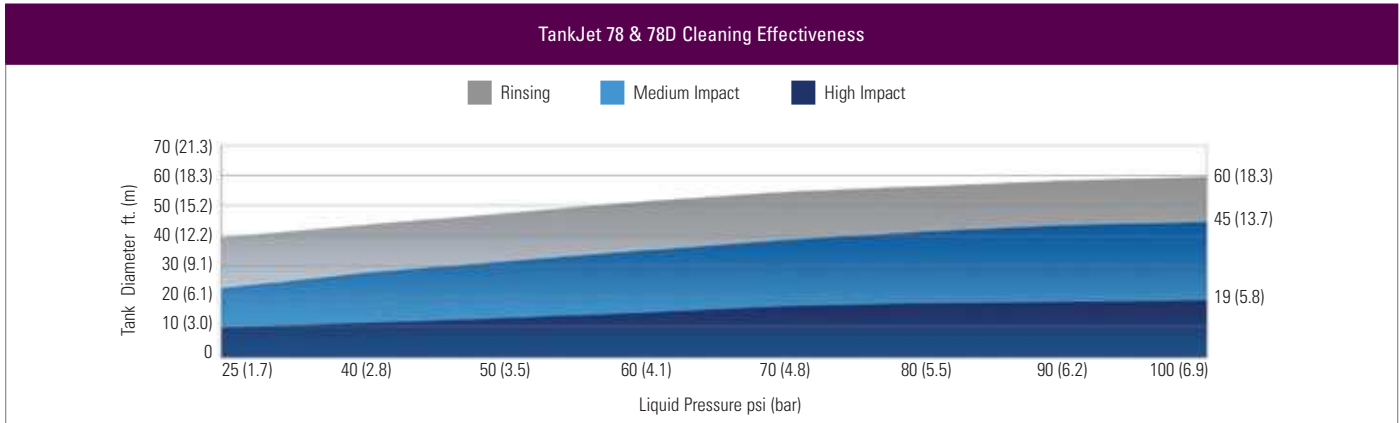
- Milk, cheese, yogurt tanks
- Food processing vats and tanks
- Spray drying towers
- Blenders
- Brewery tanks
- Wine vats

TRY BEFORE YOU BUY:

Ask About Our Free 15-Day Trial Program



PERFORMANCE DATA



Model	Capacity Size	Rating	Liquid Flow Capacity gpm (lpm)				
			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 lbs. (kg)
  MIN. TANK OPENING	TJ78 Single-hub	1-1/2	14.25 (362)	5.75 (146)	15.0 (6.8)
		2	14.63 (372)		
  MIN. TANK OPENING	TJ78D Dual-hub	1-1/2	14.25 (362)	7.63 (194)	19.0 (8.6)
		2	14.63 (372)		

ORDERING INFORMATION

TANKJET 78 & 78D SANITARY TANK CLEANER

Model	—	Inlet Conn.	—	Capacity Size	—	Rating
TJ78	—	2	—	375	—	3A

EXAMPLE