

TANK DIA.
UP TO **25 ft.** (7.6 m)

TANKJET® 78M SANITARY TANK CLEANER

TANKJET 78M 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
- Patented sanitary design meets 3-A Sanitary Standard 78
- Fast and easy maintenance without tools
- Easy retrofit for spray balls
- Choice of 3/4 or 1 inch CIP slip-fit 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 78 & 78D
up to 45 ft. see catalog 75TJ
page C4



SPECIFICATIONS

| TankJet 78M Sanitary Tank Cleaner | |
|-----------------------------------|---|
| Max. tank diameter: | 25 ft. (7.6 m) |
| Operating principle: | Fluid-driven turbine |
| Flow rate: | 13.0 to 37 gpm (49 to 140 lpm) |
| Operating pressure: | 25 to 120 psi (1.7 to 8.3 bar) |
| Wash cycle time: | 1 - 5 minute at 10 to 60 rotations per min. |
| Max. temperature: | 200°F (93°C) |
| Materials: | 316L stainless steel, PTFE and EPDM All materials meet FDA Title 21 CFR |
| Inlet connection: | 3/4" or 1" CIP slip-fit |
| Optional accessories: | Strainers, recommended mesh size: 50 (297 micron) See page G2 catalog 75TJ |

HI
HIGH
IMPACT

**SPRAY
COVERAGE**

360°

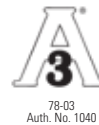


**TJ78M
MOUNTING
OPTIONS**

Vertical ↑ ↓



TankJet 78M
sanitary tank cleaner



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

IDEAL FOR CLEANING:

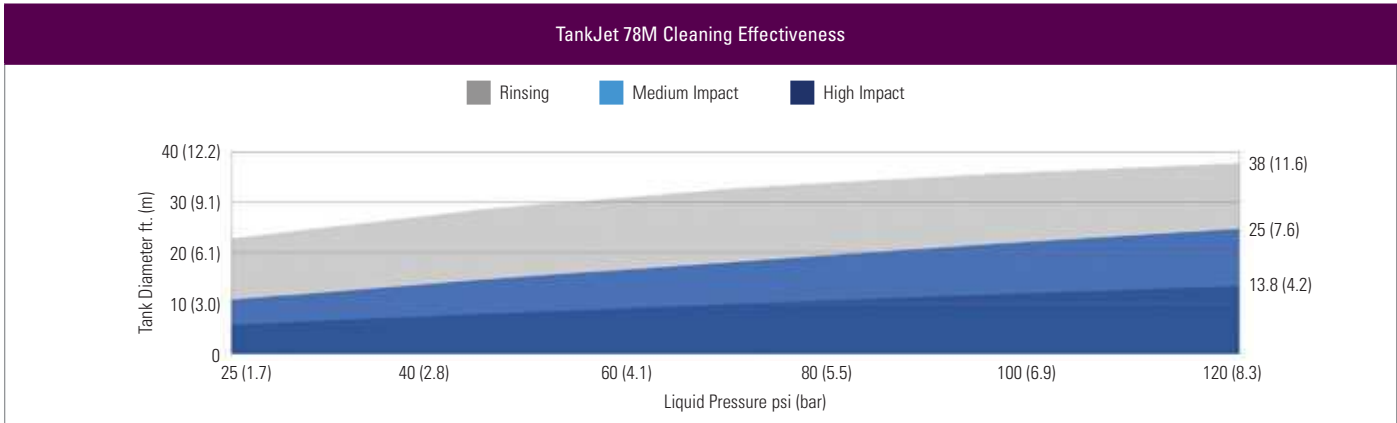
- Milk, cheese, yogurt tanks
- Food processing vats and tanks
- Spray drying towers
- Blenders
- Wine vats
- Brewery tanks

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) | 120 psi (8.3 bar) |
| TJ78M | 175 | 3A | 13 (49) | 18 (68) | 24 (89) | 29 (108) | 33 (125) | 37 (140) |

DIMENSIONS AND WEIGHTS

| TankJet 78M Sanitary Tank Cleaners | No. of Nozzles | Inlet Conn. in. | L in. (mm) | Min. Tank Opening in. (mm) | Net Weight lbs. (kg) |
|--|----------------|-----------------|------------|----------------------------|----------------------|
|   MIN. TANK OPENING | 2 | 3/4 | 8.0 (203) | 2.81 (71.5) | 4.1 (1.9) |
| | | 1 | 8.25 (210) | | |

Additional sizes available:
Catalog 75TJ page C4 – 1-1/2 and 2 in. connections.

ORDERING INFORMATION

TANKJET 78M SANITARY TANK CLEANERS

| Model | Inlet Conn. | No. of Nozzles | Capacity Size | Rating | EXAMPLE |
|-------|-------------|----------------|---------------|--------|--------------------------|
| | | | | | TJ78M - 1 - 2 - 175 - 3A |