# TankJet® Tank Cleaning Products

## Quick Reference Guide

Spraying Systems Co.®
Experts in Spray Technology

Spray Nozzles | Spray Control | Spray Analysis | Spray Fabrication

| Nozzle | Max. Tank Dia. ft (m) | Operating Principle | Pressure psi (bar) | Flow Rate gpm (l/min) | Spray Coverage | Min. Tank Opening in (mm) | Max. Temp. °F (°C) |
|---|---|---|---|---|---|---|---|
|  **TankJet® 360 & 700/750** | 100 (30) | Fluid Driven Turbine | 40 - 350 (2.8 - 24) | 30 - 300 (113.5 - 1135.6) | 360° | TankJet 360: 6.25 (158.7) TankJet 700/750: 7 - 10.25 (178 - 260) | 250 (121) |
|  **TankJet 180** | 80 (24.4) | Fluid Driven Turbine | 40 - 350 (2.8 - 24) | 30 - 300 (113.5 - 1135.6) | 180° | 12.25 (311) | 250 (121) |
|  **TankJet AA290** | | Motor Driven | 50 - 250 (3.5 - 17) | 22 - 200 (85 - 757) | 360° | 7.25 (184) for 2 nozzle; 8.25 (210) for 4 nozzle | 200 (93) |
|  **TankJet AA190-HP5** | | Motor Driven | 500 - 5000 (35 - 350) | 4.9 - 65 (18.4 - 246) | 360° | 3.75 (95) for 2- or 4-nozzle hub | 350 (177) |
|  **TankJet 80** | 50 (15.2) | Fluid Driven Turbine | 60 - 150 (4.1 - 10.3) | 50 - 125 (189 - 473) | 360° | 6.5 (165) for 2 nozzle; 12.5 (318) for 3 nozzle | 250 (121) |
|  **TankJet 65** | 40 (12.2) | Fluid Driven Turbine | 50 - 150 (3.4 - 10.3) | 30 - 150 (114 - 568) | 360° | 7.5 (190) | 250 (121); 500 (260) high-temperature version |
|  **TankJet AA190** | 34 (10.4) | Motor Driven | 100 - 1000 (7 - 70) | 3.1 - 44 (11.8 - 170) | 180°, 360° | 3.75 (95) for 360°; 4.5 (114.3) for 180° | 200 (93) |
|  **TankJet 75** | 30 (9.1) | Fluid Driven | 50 - 300 (3.5 - 20.7) | 8 - 33 (30 - 125) | 360° | 3 (76.2) for 2 nozzle; 3.75 (95.2) for 4 nozzle | 250 (121) |
|  **TankJet 27500 & 27500R** | 25 (7.6) | Fluid Driven Reactionary Force | 10 - 50 (0.7 - 3.5) | 4 - 391 (15.3 - 1490) | 180° up/down, 270° up/down, 360° | 2 - 7 (51 - 178) | 200 (93) |
|  **TankJet 14 & 16** | 24 (7.2) | Fluid Driven Turbine | 50 - 200 (3.4 - 13.8) | 13 - 76 (49 - 288) | 360°, 270° down, 180° up/down | 2 - 3 (51 - 76) | 250 (121) |
|  **TankJet 12900** | 22 (6.7) | Fixed Stationary | 20 - 50 (1.5 - 3.5) | 72 - 385 (280 - 1470) | 360° and custom spray angles | 10 (254) | 212 (100) |
|  **TankJet D26984 & D40159** | 20 (6.0) | Fluid Driven Constant Speed | 30 - 230 (2 - 16) | 3.2 - 31 (12 - 128) | 65° down, 120° down, 180° up/down, 260° up/down, 360° | 2.25 (56) | 160 (70) |
|  **TankJet 28500 & 28500R** | 18 (5.5) | Fluid Driven Reactionary Force | 10 - 50 (0.7 - 3.5) | 9 - 78 (34 - 295) | 180° up/down, 270° up/down, 360° | 2.5 - 4 (64 - 102) | 200 (93) |
|  **TankJet 9** | 16 (4.9) | Fluid Driven Reactionary Force | 10 - 120 (0.7 - 8.3) | 1.3 - 38 (4.9 - 144) | 2 x 175°, 360° | 1.1 - 1.6 (27 - 42) | 190 (88) |

| Nozzle | Max. Tank Dia. ft (m) | Operating Principle | Pressure psi (bar) | Flow Rate gpm (l/min) | Spray Coverage | Min. Tank Opening in (mm) | Max. Temp. °F (°C) |
|---|---|---|---|---|---|---|---|
|  TankJet® 63225 | 13 (4) | Fixed Stationary | 15 - 40 (1 - 2.8) | 22 - 51 (83 - 192) | 360° | 1.5 - 4 (38 - 102) | 400 (204) |
|  TankJet 19 | 12 (3.6) | Fluid Driven Stationary | 50 - 200 (3.4 - 13.8) | 10 - 30 (38 - 114) | 360°, 270° down, 180° up/down | 2.0 (51) | 250 (121) |
|  TankJet D41800E | 12 (3.6) | Fluid Driven Constant Speed | 30 - 230 (2 - 16) | 2.7 - 33 (12 - 128) | 360° | 1.25 (32) | 300 (150) |
|  TankJet 6353 & 6353-MFP | 10 (3.0) | Fixed Stationary | 20 - 50 (1.5 - 3.5) | 8.9 - 80 (35 - 301) | 360° | 6 (152) | 212 (100) |
|  TankJet AA090 | 8 (2.4) | Motor Driven | 100 - 500 (7 - 35) | 1.5 - 7.3 (5.7 - 28) | 360° | 2.3 (59) | 200 (93) |
|  TankJet 18250A | | Fluid Driven Reactionary Force | 10 - 60 (1 - 4) | 10.5 - 55 (48 - 205) | 360° | 2.22 (60) | 350 (177) |
|  TankJet 30473 | | Fluid Driven Reactionary Force | 10 - 50 (0.7 - 4) | 2.1 - 4.5 (7.8 - 18) | 180° up/down, ~360° | 1 (25) | 200 (93) |
|  TankJet D41892 | 6.5 (2.0) | Fluid Driven Reactionary Force | 20 - 70 (1.4 - 5) | 4.0 - 7.5 (15.9 - 29) | 360° | 1.5 (37) | 160 (70) |
|  TankJet D41990 | | Fluid Driven Reactionary Force | 15 - 60 (1 - 4) | 2.5 - 7.3 (9.5 - 28) | 180° up/down, 360° | Thread: 1 (25); CIP version: 2 (50) | 300 (149) |
|  TankJet 21400A | 5 (1.5) | Fluid Driven Reactionary Force | 10 - 60 (1 - 4) | 5 - 22 (23 - 82) | 360° | 2.25 (60) | 350 (177) |
|  TankJet VSM | | Fixed Stationary | 10 - 150 (0.7 - 10) | 2.7 - 72 (10.4 - 269) | 240° down | 2 (51) | 200 (93) |
|  TankJet 23240 | 3 (0.9) | Fluid Driven Reactionary Force | 20 - 200 (1.5 - 12) | 3.5 - 22 (14 - 79) | 360°, Side Spray | 1.03 (26) | 350 (177) |
|  TankJet 3150 & 15498 | | Fixed Stationary | 10 - 150 (1 - 10) | 5.2 - 26 (23 - 91) | 210°, 360° | 2 (51) | 212 (100) |
|  TankJet 36640 | | Fluid Driven Reactionary Force | 10 - 60 (1 - 4) | 0.8 - 2.2 (3.4 - 7.9) | Side Spray | 1.03 (26) | 200 (93) |

New TankJet® 360 is available in low-flow and flow-through versions. Choose from two- or three-nozzle designs.

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