

TANK DIA.
UP TO **40 ft.** (12.2 m)

TANKJET® 65 TANK CLEANER

TANKJET 65 TANK CLEANER FEATURES AND BENEFITS

- Four solid stream nozzles, a slow and steady multi-axis rotation, and a tight 360° indexing pattern provide excellent dwell time on the tank's surface while covering the entire tank every 45 revolutions
- External gears and self-cleaning, flow-through design for easy maintenance
- All stainless steel version offers high-temperature operability
- Lightweight for easy portability

TankJet 65
tank cleaner



HI
HIGH
IMPACT

**SPRAY
COVERAGE**

360°



**MOUNTING
OPTIONS**

Vertical	↑	↓
45° Up	↖	↗
45° Down	↙	↘

SPECIFICATIONS

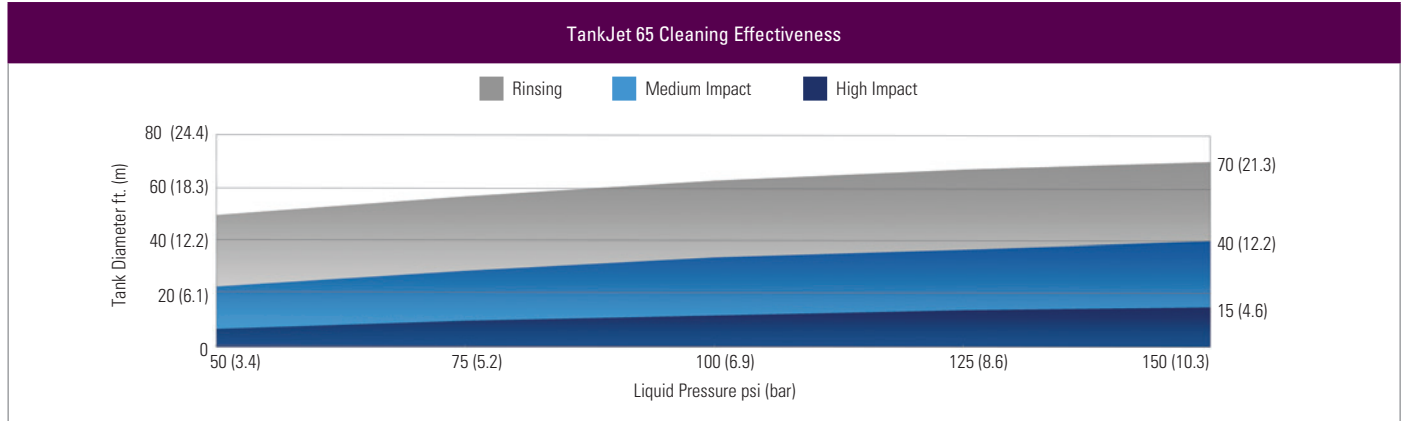
TankJet 65 Tank Cleaner	Standard version	High-temperature version
Max. tank diameter:	40 ft. (12.2 m)	40 ft. (12.2 m)
Operating principle:	Fluid-driven turbine	Fluid-driven turbine
Flow rate:	30 to 100 gpm (114 to 379 lpm)	65 to 150 gpm (246 to 568 lpm)
Operating pressure:	50 to 150 psi (3.4 to 10.3 bar)	50 to 150 psi (3.4 to 10.3 bar)
Max. temperature:	250°F (121°C)	500°F (260°C)
Materials:	Stainless steel, PTFE, UHMW-PE and nylon	Stainless steel
Rotation speed:	5 to 40 rpm	5 to 40 rpm
Inlet connection:	1-1/2" NPT, BSPT (F) or 1" sanitary flange	1-1/2" NPT, BSPT (F) or 1" sanitary flange
Optional accessories:	Strainers, recommended mesh size: 20 (840 micron) See page G2	

IDEAL FOR CLEANING:

- Brew kettles
- Chemical processing tanks
- Dairy vessels
- Food processing vats
- Spray dryers
- Tanker trucks



PERFORMANCE DATA



Model TJ65		Liquid Flow Capacity gpm (lpm)						
Orifice Size	High Temperature	50 psi (3.4 bar)	70 psi (4.8 bar)	90 psi (6.2 bar)	100 psi (6.9 bar)	110 psi (7.6 bar)	130 psi (9.0 bar)	150 psi (10.3 bar)
250		30 (114)	39 (148)	45 (170)	49 (185)	53 (201)	58 (220)	63 (238)
313		51 (193)	60 (227)	70 (265)	74 (280)	79 (299)	85 (322)	92 (348)
375		58 (220)	69 (261)	78 (295)	83 (314)	88 (333)	94 (356)	100 (379)
250	•	65 (246)	78 (295)	90 (341)	96 (363)	100 (379)	109 (413)	116 (439)
313	•	67 (254)	83 (314)	97 (367)	103 (390)	107 (405)	117 (443)	126 (477)
375	•	86 (326)	105 (397)	119 (450)	125 (473)	130 (492)	143 (541)	150 (568)

DIMENSIONS AND WEIGHTS

TankJet 65 Tank Cleaner		Inlet Conn.	L in. (mm)	W in. (mm)	Min. Tank Opening in. (mm)	Weight lbs. (kg)
		Threaded	10.25 (260.4)	6.63 (168.4)	8.8 (222.3)	11.75 (5.3)
		Sanitary Flange	11.81 (300)			12.4 (5.6)

ORDERING INFORMATION

TANKJET 65 TANK CLEANER

EXAMPLE

Model Inlet Conn.* — Orifice Size — High Temperature**

TJ65 — — 375 — HT

*Leave blank for NPT connection. Insert B for BSPT connection or SF for sanitary flange.

**Leave blank for standard version.

