

**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



| SPRAY COVERAGE | |
|---|---|
| 360° | |
|  | |
| TJ65 MOUNTING OPTIONS | |
| Vertical |   |
| 45° Up |   |
| 45° Down |   |

SPECIFICATIONS

| TankJet 65 Tank Cleaner | Standard version | High-temperature version |
|-------------------------|---|--|
| Max. tank diameter: | 12 m | 12 m |
| Operating principle: | Fluid-driven turbine | Fluid-driven turbine |
| Flow rate: | 114 to 379 l/min | 246 to 568 l/min |
| Operating pressure: | 3.4 to 10.3 bar | 3.4 to 10.3 bar |
| Max. temperature: | 121 °C | 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: < 800 µm See page E2 | |

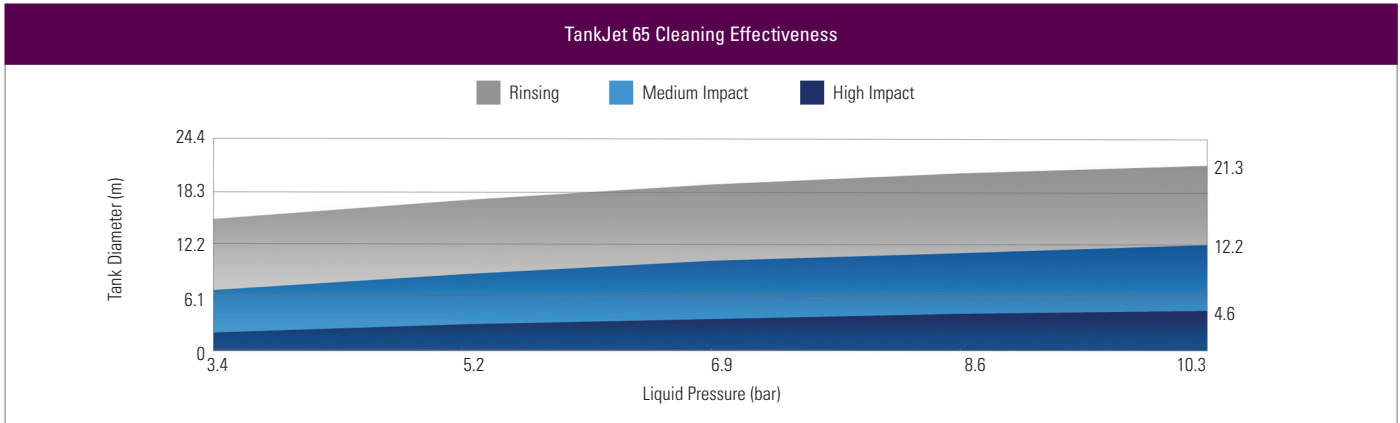
For lances, mounting kits, adapters and more, see page E6

IDEAL FOR CLEANING:

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



PERFORMANCE DATA



| Model TJ65 | | Liquid Flow Capacity (l/min) | | | | | | |
|--------------|------------------|------------------------------|---------|---------|---------|---------|---------|----------|
| Orifice Size | High Temperature | 3.4 bar | 4.8 bar | 6.2 bar | 6.9 bar | 7.6 bar | 9.0 bar | 10.3 bar |
| 250 | | 114 | 148 | 170 | 185 | 201 | 220 | 238 |
| 313 | | 193 | 227 | 265 | 280 | 299 | 322 | 348 |
| 375 | | 220 | 261 | 295 | 314 | 333 | 356 | 379 |
| 250 | • | 246 | 295 | 341 | 363 | 379 | 413 | 439 |
| 313 | • | 254 | 314 | 367 | 390 | 405 | 443 | 477 |
| 375 | • | 326 | 397 | 450 | 473 | 492 | 541 | 568 |

DIMENSIONS AND WEIGHTS

| TankJet 65 Tank Cleaner | | Inlet Conn. | L mm | W mm | Min. Tank Opening mm | Weight kg |
|-------------------------|--|-----------------|-------|-------|----------------------|-----------|
| | | Threaded | 260.4 | 168.4 | 222.3 | 5.3 |
| | | Sanitary Flange | 300 | | | 5.6 |

ORDERING INFORMATION

TANKJET 65

Model

Inlet Conn.*

-

Orifice Size

-

High Temperature**

EXAMPLE

TJ65

-

375

-

HT

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

**Leave blank for standard version.