

**TANKJET 75 & 75H TANK CLEANERS
FEATURES AND BENEFITS**

- Ideal for high-impact cleaning applications, providing thorough, cost-effective cleaning of tanks, totes and IBCs
- Hygienic (H) models feature polished surfaces and enclosed gears, ideal for food, pharmaceutical, and dairy applications
- Fluid-driven with controlled nozzle rotation speed for optimal impact and cleaning efficiency
- Solid stream nozzles rotate in multiple axes on a 360° indexing pattern to provide complete coverage of the entire tank every 45 revolutions
- Simple, flow-through design is easy to maintain and can be rebuilt quickly and easily in about 5 minutes
- Two-nozzle and four-nozzle design provides excellent coverage and fast cleaning
- Tank cleaner is constructed of long-wearing materials and can be mounted permanently or moved from tank to tank
- Choice of low pressure or standard operation
- See case study on page C20

For lances, mounting kits, adapters and more, see page G6

SPECIFICATIONS

TankJet 75 & 75H Tank Cleaners	
Max. tank diameter:	30 ft. (9.1m)
Operating principle:	Fluid-driven turbine
Flow rate:	15 to 33 gpm (57 to 125 lpm)
Operating pressure:	75 to 300 psi (5.2 to 21 bar)
Max. temperature:	250°F (121°C)
Materials:	316 stainless steel, PTFE and UHMWE-PE
Rotation speed:	7 to 17 rpm
Inlet connection:	3/4" NPT or BSPT (F), 1" sanitary flange
Accessories:	3/4" TWD strainer, recommended mesh size: 200 (80 micron). See page G2



TankJet 75-4
four-nozzle tank cleaner

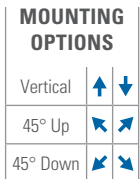
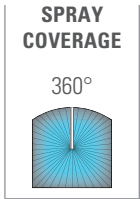


TankJet 75H-2
two-nozzle
tank cleaner

STRAINER OPTION



See page G2 for specifications

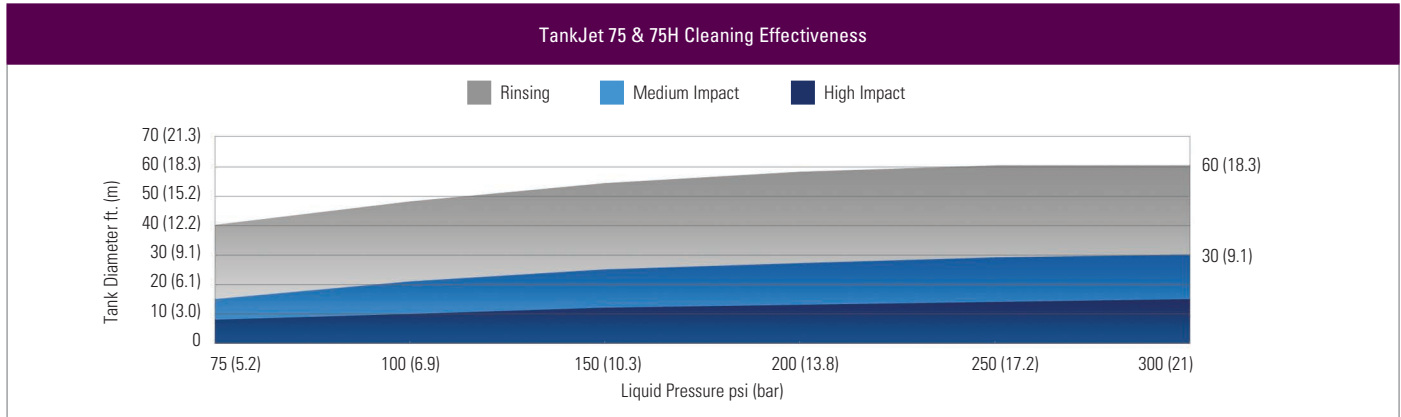


IDEAL FOR CLEANING:

- Chemical containers
- Dairy tanks and totes
- Food and beverage tanks
- Pharmaceutical tanks
- Process tanks



PERFORMANCE DATA



Model TJ75 & 75H		Liquid Flow Capacity, gpm (lpm)					
No. of Nozzles	Capacity Size	75 psi (5.2 bar)	100 psi (6.9 bar)	150 psi (10.3 bar)	200 psi (13.8 bar)	250 psi (17.2 bar)	300 psi (21 bar)
2	234	–	–	17 (64)	20 (76)	22 (83)	24 (91)
	234LP	12 (45)	14 (53)	17 (64)	–	–	–
4	172	–	–	23 (87)	29 (110)	31 (117)	33 (125)
	172LP	15.0 (56.9)	18.0 (68.0)	23 (87)	–	–	–
	125	–	–	15.0 (57)	18 (68)	20 (76)	21 (80)

DIMENSIONS AND WEIGHTS

TankJet 75 & 75H Tank Cleaners	Model	No. of Nozzles	Inlet Conn.	L in. (mm)	W in. (mm)	Min. Tank Opening in. (mm)	Net Weight lbs. (kg)
	75	2	Threaded	6.13 (156)	1.97 (50)	3.0 (76)	2.6 (1.2)
			Sanitary flange	7.13 (181)			2.9 (1.3)
	75H	2	Threaded	6.25 (159)	1.97 (50)	3.0 (76)	2.6 (1.2)
			Sanitary flange	7.25 (184)			2.9 (1.3)
	75	4	Threaded	6.13 (156)	1.97 (50)	4.2 (107)	3 (1.4)
			Sanitary flange	7.13 (181)			3.3 (1.5)
	75H	4	Threaded	6.25 (159)	1.97 (50)	4.2 (107)	3 (1.4)
			Sanitary flange	7.25 (184)			3.3 (1.5)

ORDERING INFORMATION

TANKJET 75 TANK CLEANER

Model

Inlet Conn.*

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No. of Nozzles

–

Orifice Size**

EXAMPLE

TJ75H

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4

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*Leave blank for NPT connection. Insert B for BSPT connection or SF for sanitary connection.
 **Add LP capacity size for low pressure version.