

TANKJET 75 & 75H TANK CLEANER FEATURES AND BENEFITS

- Ideal for medium-impact cleaning applications, providing thorough, cost-effective cleaning of tanks, totes and IBCs without the expense of high-impact tank cleaners
- Hygienic (H) models feature polished surfaces and enclosed gears, ideal for food, pharmaceutical, and dairy applications
- Fluid-driven with enclosed gears that reduce 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
- Self-cleaning, flow-through design is easy to maintain and can be rebuilt quickly and easily in about 5 minutes
- Two-nozzle or four-nozzle designs provide 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

For lances, mounting kits, adapters and more, see chapter E

SPECIFICATIONS

TankJet 75 Tank Cleaner	
Max. tank diameter:	9 m
Operating principle:	Fluid-driven turbine
Flow rate:	45 to 125 l/min
Operating pressure:	5.2 to 21 bar
Max. temperature:	121 °C
Materials:	1.4401 (316 stainless steel), PTFE and UHMWE-PE
Rotation speed:	7 to 17 r/min
Inlet connection:	3/4" NPT or BSPT (F), 1" sanitary flange
Accessories:	3/4" TWD strainer, recommended mesh size: < 80 µm See chapter E



TankJet 75H-4
four-nozzle
tank cleaner



TankJet 75H-2
two-nozzle
tank cleaner

SPRAY COVERAGE	
360°	
MOUNTING OPTIONS	
Vertical	
45° Up	
45° Down	

STRAINER OPTION



See page E2 for specifications



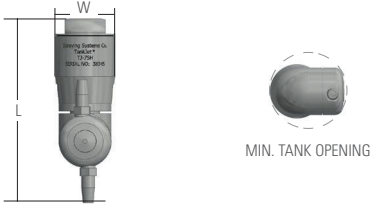
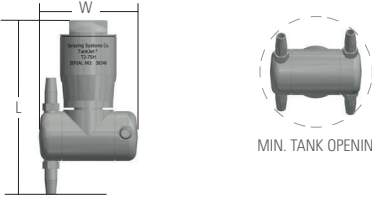
IDEAL FOR CLEANING:

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

PERFORMANCE DATA

Model TJ75 & TJ75H		Liquid Flow Capacity (l/min)					
Type	Capacity	5.2 bar	6.9 bar	10.3 bar	13.8 bar	17.2 bar	21 bar
2	234	–	–	64	76	83	91
	234LP	45	53	64	–	–	–
4	172	–	–	87	106	117	125
	172LP	57	68	87	–	–	–
	125	–	–	57	68	76	79

DIMENSIONS AND WEIGHTS

TankJet 75 & 75H Tank Cleaner	Model	No. of Nozzles	Inlet Conn.	L (mm)	W (mm)	Min. Tank Opening (mm)	Net Weight (kg)
	75	2	Threaded	156	50	76	1.2
			Sanitary Flange	181			1.3
	75H	2	Threaded	159			1.2
			Sanitary Flange	184			1.3
	75	4	Threaded	156	50	107	1.4
			Sanitary Flange	181			1.5
	75H	4	Threaded	159			1.4
			Sanitary Flange	184			1.5

ORDERING INFORMATION

TANKJET 75&75H

Model	Inlet Conn.*	–	No. of Nozzles	–	Capacity Size**
TJ75H	—	–	4	–	172

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

**Add LP to 172 orifice size for low pressure version.