

TANKJET 30473 TANK CLEANING NOZZLE FEATURES AND BENEFITS

- Ideal for rinsing small containers, nozzles fit into tank openings as small as 1 in. (25 mm)
- The force of the cleaning liquid passing through lightweight miniature nozzle provides rotation - no motor required
- Rotating spray head can be easily removed from the body for inspection and maintenance
- Long-wearing material resists aggressive cleaning liquids

SPECIFICATIONS

TankJet 30473 Tank Cleaning Nozzle	
Max. tank diameter:	3 ft. (0.9 m)
Operating principle:	Fluid-driven reactionary force
Flow rate:	2.1 to 4.5 gpm (7.8 to 18.0 lpm)
Operating pressure:	10 to 50 psi (0.7 to 3.4 bar)
Max. temperature:	200°F (93°C)
Materials:	1/4" inlet – PTFE 3/8" and 1/2" butt weld (BW) inlet – 316L stainless steel stem with PTFE saucer, (316STF)
Inlet connection:	1/4" and 3/8" NPT or BSPT (M) 1/2" butt weld
Optional accessories:	Strainers, recommended mesh size: 200 (74 micron) See page G2

IDEAL FOR CLEANING:

- Chemical containers
- Ducts
- Cylinders
- Pipes

PERFORMANCE DATA

Model	Capacity, gpm (lpm)				
	10 psi (0.7 bar)	20 psi (1.4 bar)	30 psi (2.1 bar)	40 psi (2.8 bar)	50 psi (3.4 bar)
30473	2.1 (7.8)	2.9 (11.3)	3.5 (13.0)	4.0 (15.0)	4.5 (18.0)

ORDERING INFORMATION

TANKJET 30473 TANK CLEANING NOZZLE

Model	Spray Coverage	Inlet Conn. Size*	Material Code
30473	E	1/4	TEF

*Add B prior to the inlet connection for BSPT connections. Specify BW for butt weld.

TankJet 30473 tank cleaning nozzle



R
RINSING

MOUNTING OPTIONS

Vertical	↑ ↓
Horizontal	← →
45° Up	↖ ↗
45° Down	↘ ↙

SPRAY COVERAGE

A 180° Up **B 180° Down**

E 360°

DIMENSIONS AND WEIGHTS

Nozzle	Inlet Conn. in.	L in. (mm)	W in. (mm)	Min. Tank Opening in. (mm)	Weight oz. (kg)
30473	1/4	1.75 (44.4)	.87 (22)	1 (25)	0.5 (0.02)
30473	3/8	1.90 (48.3)	.87 (22)		1.7 (0.05)
30473	1/2, butt weld (BW)	1.90 (48.3)	.87 (22)		1.0 (0.03)

