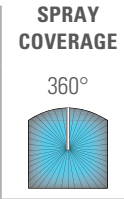


**TANKJET 12900 TANK CLEANING NOZZLE
FEATURES AND BENEFITS**

- Stationary cluster nozzle offers extra-large flow capacity for robust and reliable tank cleaning
- Equipped with 13 FullJet® nozzles to provide high-capacity cleaning
- No moving parts; stationary nozzles prevent debris from blocking rotation so cleaning is simple and reliable
- Can be specially designed for a wide range of coverages, such as changing individual nozzles to plugs to meet specific coverage needs
- To rinse deeper tanks, Model 12900-2 is equipped with 12 FullJet® nozzles and a 1-1/2 in. bottom outlet connection which can be used with a pipe extension and a TankJet 6353 nozzle assembly
- Special materials available on request



MOUNTING OPTIONS

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



TankJet 12900-1 tank cleaning nozzle

SPECIFICATIONS

TankJet 12900 Tank Cleaning Nozzle	
Max. tank diameter:	18 ft. (5.5 m)
Operating principle:	Fixed stationary
Flow rate:	72 to 385 gpm (280 to 1470 lpm)
Operating pressure:	20 to 50 psi (1.4 to 3.4 bar)
Max. temperature:	212°F (100°C)
Materials:	Brass or 316 stainless steel (316SS)
Inlet connection:	3" NPT or BSPT (F)
Body outlet:	1/2", 3/4" and 1"
Optional accessories:	Strainers, recommended mesh size: 16 to 100 (1190 to 150 micron). See page G2

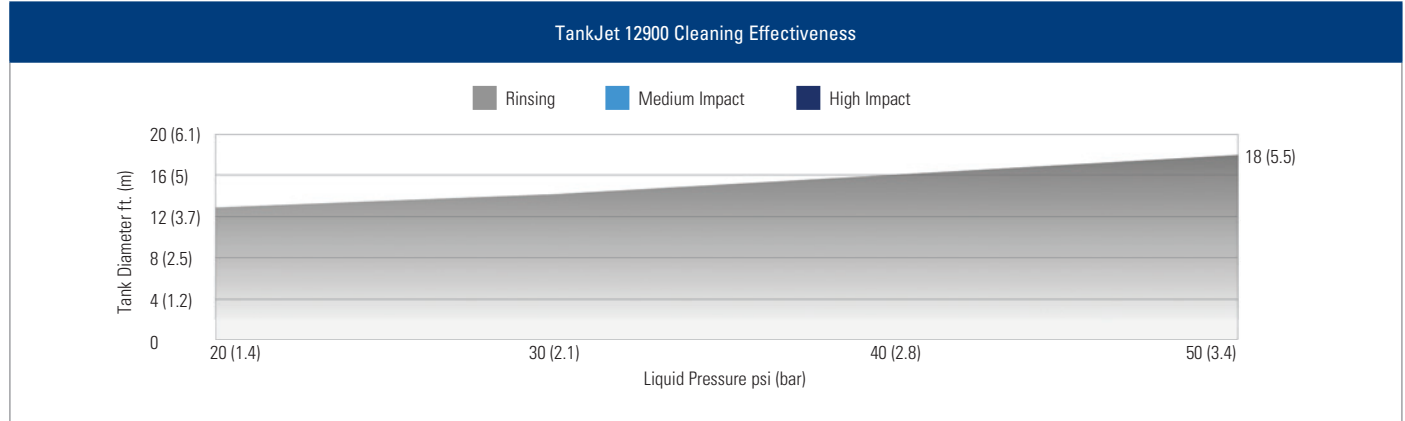
IDEAL FOR CLEANING:

- Chemical tanks
- Pulp chests
- Process tanks
- Tanker trucks

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



PERFORMANCE DATA



Model 12900-1	FullJet® Nozzle		Max. Free Passage in. (mm)	Liquid Flow Capacity, gpm (lpm)				
	Body Outlet	Nozzle Size		Capacity Size	20 psi (1.4 bar)	30 psi (2.1 bar)	40 psi (2.8 bar)	50 psi (3.4 bar)
	1/2	1/2HH	40	0.141 (3.6)	72 (280)	86 (320)	99 (390)	109 (415)
	3/4	3/4HH	7	0.203 (5.2)	148 (580)	180 (660)	205 (800)	225 (860)
	1	1HH	12	0.250 (6.4)	252 (1000)	306 (1130)	350 (1370)	385 (1470)

Contact your local spray expert for 12900-2 flow rate data.

DIMENSIONS AND WEIGHTS

TankJet 12900 Tank Cleaning Nozzle	Model	Body Outlet	L in. (mm)	W in. (mm)	Min. Tank Opening in. (mm)	Weight lbs. (kg)
	12900-1	1/2	6.53 (166)	7.5 (191)	10 (254)	13.7 (6.2)
		3/4	6.84 (174)	8.25 (210)	10 (254)	15.3 (6.9)
		1	7.22 (183)	9 (229)	10 (254)	18.1 (8.2)

ORDERING INFORMATION

TANKJET 12900-1 TANK CLEANING NOZZLE

TANK CLEANER						NOZZLE						EXAMPLE							
Model	Body Outlet	Material Code	+	Nozzle Size*	Material Code**	Capacity Size													

*Add B prior to the nozzle type for BSPT connections.

**Leave blank when ordering brass. Specify 316SS for Stainless Steel Type 316 (DIN 1.4571).



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