TANKJET® 12900 TANK CLEANING NOZZLE

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

R
RINSING

SPRAY COVERAGE
360°



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

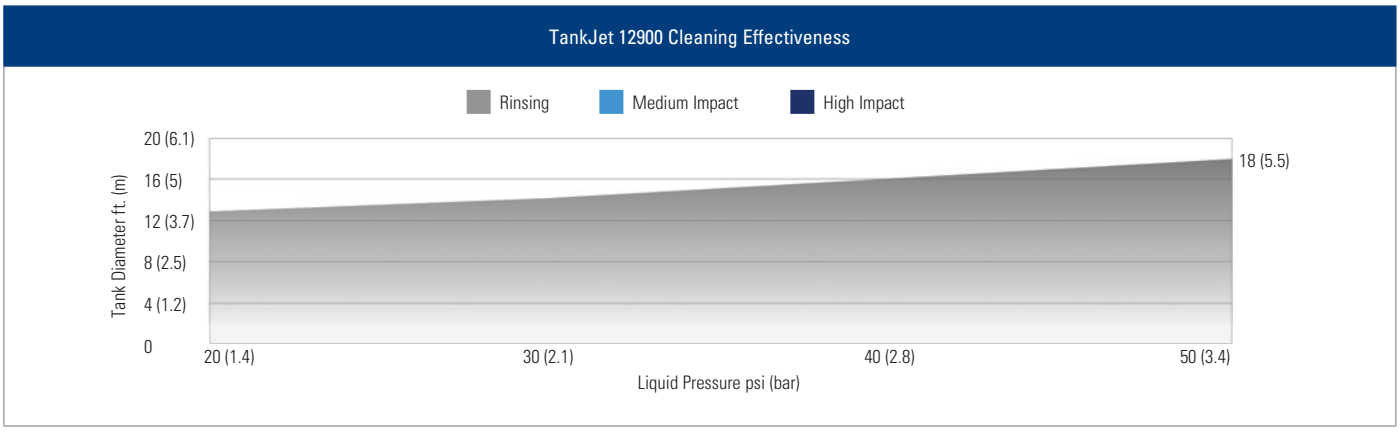
IDEAL FOR CLEANING:

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

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

GEDO
Distribution et conseil : GEDO FRANCE
04 85 88 02 75 | tete@gedo.fr | tetelavage.gedo.fr
565 avenue du Prado - 13008 Marseille - France

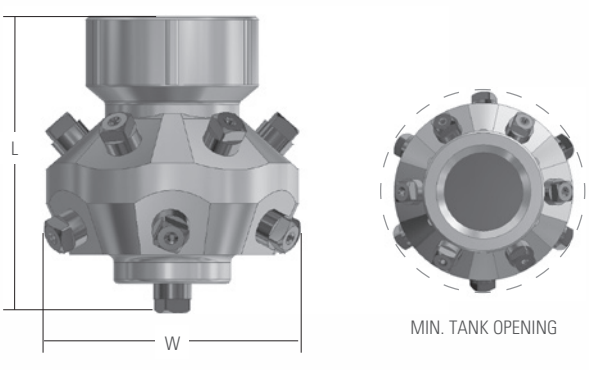
PERFORMANCE DATA



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

Model – Body Outlet – Material Code + Nozzle Size* – Material Code** – Capacity Size

EXAMPLE

12900-1 – 3/4 – 316SS + 3/4HH – 316SS – 7

*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).

GEDO
Distribution et conseil : GEDO FRANCE
04 85 88 02 75 | tete@gedo.fr | tetelavage.gedo.fr
565 avenue du Prado - 13008 Marseille - France