

TeeJet® Tank Rinsing Nozzles

27500E-TEF

- The 27500 tank rinsing nozzle has a fluid-driven rotational spray head with orifices positioned to provide effective rinsing of sprayer tanks.

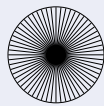


27500E

- 27500E-R spray head can easily be removed for inspection and maintenance.
- Provides 360° coverage of inside surface of tank.



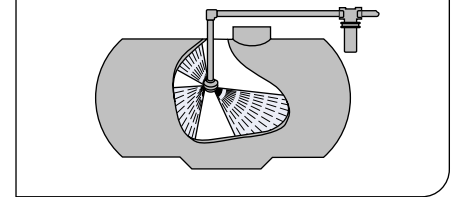
27500R

NOZZLE NUMBER	CAPACITY – l/min					TYPE OF COVERAGE	SPRAY ANGLE
	0.7 bar	1.5 bar	2 bar	3 bar	3.5 bar		
(B)27500E-1/2-8-TEF	15.3	22	26	32	34		360°
(B)27500E-R-1/2-8-TEF							
(B)27500E-3/4-18-TEF	34	50	58	71	77		
(B)27500E-R-3/4-18-TEF							

(B)=BSPT

- Made of corrosion-resistant Teflon® material.
- Mounting connection— $\frac{3}{4}$ " NPT or BSPT (F).

Typical Application



D41892-(B)1/2-POM-6

- The rotary tank rinsing nozzle is used for rinsing the insides of chemical containers and spray tanks up to 6.5 ft. (2.0 m) in diameter.



- Available with $\frac{1}{2}$ " NPT or BSPT (F) connections.
- Significant lower rotating speed at approximately 15% of typical speed,

NOZZLE NUMBER	CAPACITY – l/min				
	1.5 bar	2 bar	3 bar	4 bar	5 bar
D41892-(B)1/2-POM-6	15.9	18.3	22.5	26.0	29.0

(B)=BSPT

- results in faster and more thorough cleaning of tank surface.
- Self-cleaning sliding bearing.
- Body and inserts are made of POM (Acetal).

- Nozzle fits in $\frac{1}{2}$ " (37 mm) opening.
- Recommended operating pressure 30–60 PSI (2–4 bar) with a maximum pressure 115 PSI (8 bar).

TeeJet® Container Rinsing Nozzles

23240

- The 23240 container rinsing nozzle is used to rinse residue from containers before disposal.
- Can be used for containers with $1\frac{1}{2}$ " (26 mm) diameter openings or larger.
- Three flat spray orifices provide self-rotational forces needed to create spherical coverage.
- Available in $\frac{1}{2}$ " NPT or BSPT (F) connections.

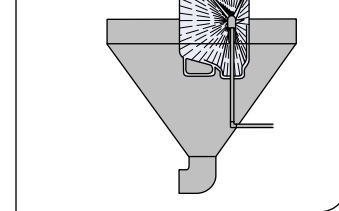


NOZZLE NUMBER	INLET PIPE CONNECTION	CAPACITY – l/min				
		1.5 bar	2 bar	2.5 bar	3 bar	4 bar
(B)23240-3-HSS-5.7-316SS	$\frac{1}{2}$ " (F)	13.9	16.1	18.0	19.7	23.0
(B)23240-3-HSS-7-316SS		19.5	23.0	25.0	28.0	32.0

(B)=BSPT

- Made of 316 stainless steel with hardened stainless steel bearings and races for maximum wear life. Also includes an internal sleeve made of Nylon.

Typical Application



VSM-*

- Used for inside rinsing of chemical containers.
- 40 orifices combine to produce a 240° spray angle.
- All Nylon construction.
- Available with $\frac{1}{2}$ " or $\frac{3}{4}$ " NPT or BSPT (F) connection.
- Recommended operating pressure 30–60 PSI (2–4 bar).



NOZZLE NUMBER	INLET PIPE CONNECTION	ORIFICE DIAMETER (mm)	CAPACITY – l/min						SPRAY ANGLE
			0.5 bar	1 bar	2 bar	3 bar	5 bar	10 bar	
(B) VSM-*-28	$\frac{1}{2}$ " (F)	0.80	8.8	12.5	17.7	21.7	28.0	39.5	240°
(B) VSM-*-44		1.00	13.9	19.7	27.9	34.1	44.0	62.3	
(B) VSM-*-90	$\frac{1}{2}$ " or $\frac{3}{4}$ " (F)	1.50	28.5	40.3	56.9	69.7	90.0	127	
(B) VSM-*-140		1.95	44.3	62.6	88.5	108	140	198	
(B) VSM-*-190		2.30	60.1	85.0	120	147	190	269	

(B)=BSPT

How to order:

(B) VSM – $\frac{3}{4}$ – 140
 | | | |
 BSPT Nozzle Type Size Capacity