

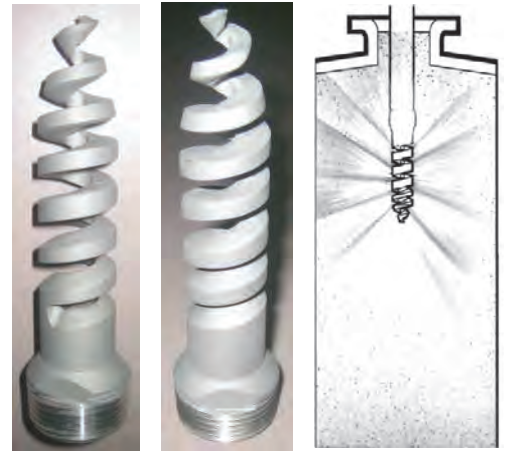


# WA series

## Rinsing & Washing Nozzles

### FEATURES

- Non Clog through hole
- 270 degrees wide spray angle
- Durable with no maintenance
- High impact
- No moving parts

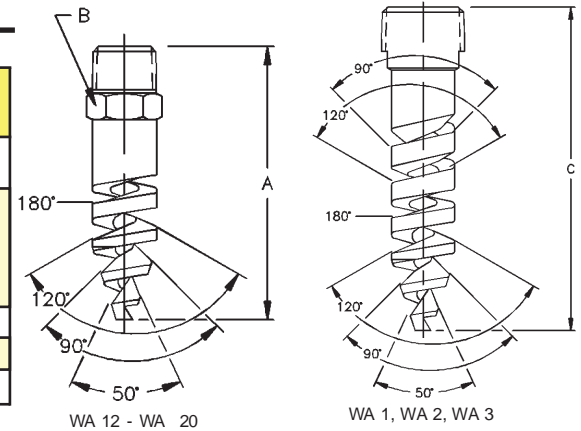


WA Series

### APPLICATION

- Tank Scrubbing and rinsing for any types of tank
- Descaling

Tank Washing WA Coverage			
When spraying @2 - 3 BAR, BSP or NPT Pipe Size			
Pipe Size	Nozzle Number	Scrubbing Diameter (mm)	Rinsing Diameter (mm)
3/8	WA 12	380	760
	WA 14	460	1200
	WA 16	610	1500
	WA 18	910	2100
1	WA 1	2400	6100
2	WA 2	3400	7600
3	WA 3	4200	8800



Tank Washing Flow Rates and Dimensions																	
WA 180 and 270° Spray Angles, 3/8" and 1" Pipe Sizes, BSP or NPT or Flange (3 inch)																	
Male Pipe Size	Nozzle Number	Spray Angles	K Factor	LITERS PER MINUTE								(mm) Orifice Dia.	Free Pass. Dia.	Dimension (mm)			Wt (g)
				0.7 bar	1 bar	2 bar	3 bar	4 bar	5 bar	10 bar	15 bar			A	B	C	
3/8	WA 12	180	13.7	11.4	13.7	19.3	23.7	27.3	30.6	43.2	53.0	4.83	3.30	730	175	496	
	WA 14	180	18.5	15.4	18.5	26.1	32.0	36.9	41.3	58.4	71.5	5.59	3.30				
	WA 16	180	24.2	20.2	24.2	34.2	41.8	48.3	54.0	76.4	93.6	6.35	3.30				
	WA 18	180	37.6	31.5	37.6	53.2	65.1	75.2	84.1	119	146	7.87	3.30				
1	WA 1	270	116	97.2	116	164	201	232	260	368	450	14.2	5.08	130	298		
2	WA 2	270	638	534	638	902	1110	1276	1430	2020	2470	38.5	9.70	158	355		
3	WA 3	270	1170	976	1170	1650	2020	2340	2610	3690	4531	46.2	10.6	187	394		

Material : 316 stainless steel or C-276