

Tank Cleaning - Fix Head Spray Ball

Features

- * Continuous 360 deg spray
- * Stainless steel material
- * threaded, clip on and welded
- * suitable for cleaning in place

UAA fixed spray heads are a simple, fast and efficient device for cleaning the inside of small size tanks where a simple rinsing action is required.

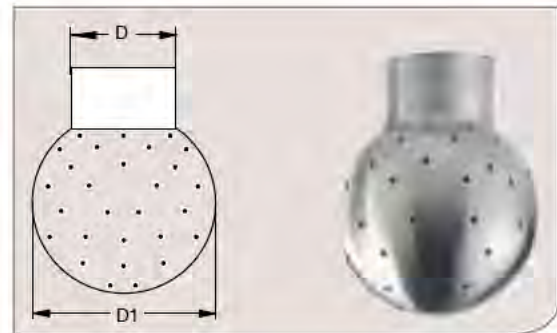
Their simple design allows for the head to be easily cleaned after being operated, which makes it possible to leave the heads ready for use, permanently in place inside the tank.

Because of the relatively high washing fluid flow rate, they are usually operated at low pressures and can achieve low impact action on the tank wall.

However, in those cases where fixed heads can achieve a satisfactory cleaning result, their simple design assures low investment cost and maximum reliability.

The figures for wetting radiuses shown at the right of the table have been obtained operating the heads with a water pressure value of 4 bar.

Material B31 Aisi 316L Stainless steel
Connection Female BSP thread
 Pipe clip



Spray pattern	Connection
Z 360°	B BSP Female
T 180° up	N NPT Female
S 180° down	C Clip

FLOW RATE and Washing Diameter Chart

Model	D	D1	liter per minute						Washing Diameter (meter) When spraying at 4 bar	Weight (gm) Metal
			BAR 1	BAR 1,5	BAR 2	BAR 2.5	BAR 3	BAR 4		
UAA 1228 B3 ZB	1/4"	28	31	38	44	48	54	62	1.4	80
UAA 2050 B3 ZB	1/2"	50	90	110	127	142	155	180	2.2	100
UAA 2465 B3 ZB	3/4"	65	221	271	312	349	383	442	2.6	150
UAA 3000 B3 ZB	1"	70	260	318	367	411	450	520	3.0	210
UAA 3990 B3 ZB	1 1/4"	90	498	610	704	787	862	996	3.6	300

Other materials on request : PTFE, Hastelloy C276