## **UBA**

UBA series heads operate producing water jets out of a spray head rotating around a vertical axis, but feature a sophisticated design where the head is put in slow motion by a simple friction transmission. As the motor produces a low rotation velocity, the jets can work with their maximum efficiency since not being broken into droplets: this makes it possible to obtain a higher impact force onto the tank wall. The head design can include one jet directed upwards which is meant to clean the tank roof area around the feed pipe, a difficult area in many instances, realizing then a true 360° spray pattern.

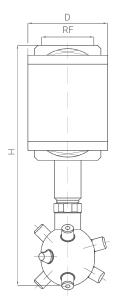
Superior cleaning power, faster cleaning cycles and lower volumes of cleaning solution required. UBA washing heads are available in two sizes, and three different jet patterns, as shown below. Rotation speed varies, depending upon feed pressures, between 5 and 12 rpm. Thread connection are available both in BSP standard (last letter of the code: G) and NPT standard (last letter of the code: N).

MATERIAL: BODY, SPHERE B31 AISI 316L STAINLESS STEEL

E1 PTFE (ONLY MODEL 3150)

BUSHINGS E1 PTFE MOTOR RING E1 PTFE













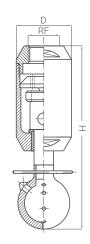


CODE	<b>RF</b> BSP	Capa at dif	feren		l/min bar		Spray coverage deg				<b>Dimensions</b> mm		
		3,0	5,0	7,0	10		180G	270G	360		Н	D	
UB A 2500 B31BG		50,0	64,5	76,3	91,3								
UB A 2500 B31DG	3/4"	50,0	64,5	76,3	91,3						166	50	
UB A 2500 B31EG		50,0	64,5	76,3	91,3				•				
UB A 3150 B31EG	1-1/2"	110	142	168	200				•		216	71	

UBA tank washing head is designed to accommodate, on its head, a wide range of different nozzles, both as number and type (flat fan, straight, etc.). Every personalization involves some difference in the performance compared to the ones in the table: they will be provided case by case.

UBA 3150 B31EG





**UBA 2500 B31xG**