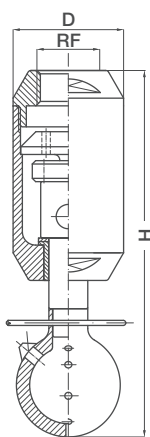


SINGLE AXIS HEADS

MOTOR DRIVE



UBA



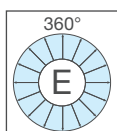
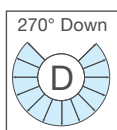
UBA series heads operate producing water jets out of a spray head rotating around a vertical axis, but feature a sophisticated design where the head is put in slow motion by a simple friction motor.

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 two different jet patterns, as shown in the diagram below.

Rotation speed varies, depending upon feed pressures, between 5 and 12 rpm.

Materials Body and sphere B31 AISI 316L Stainless steel
 Bushings E1 PTFE (Teflon)
 Motor ring E1 PTFE (Teflon)



Ce	RF inch	Capacity at different pressures				Spray pattern deg		Dimensions mm	
		3.0	5.0	7.0	10	270 D	360	H	D
UBA 2500 B31DG	3/4	50.0	64.5	76.3	91.3	•		165	47
UBA 2500 B31EG		50.0	64.5	76.3	91.3		•		
UBA 3150 B31EG	1 1/2	150	193	228	273		•	230	70