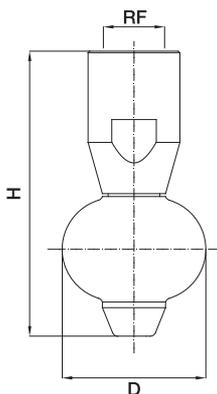


# SINGLE AXIS HEADS

## REACTION DRIVE

## UBX



UBX is a very compact product whose design provides for a specially accurate cleaning of the upper area of the tank around the inlet pipe, which is accomplished by a larger rotating head and straight jets with a well studied and appropriate orientation.

Because of the low flow values, the simple design and the high quality surface finish UBX tankwashers are preferred in such application as washing small volume tanks in pharmaceutical processes.

The rotation is obtained by liquid reaction forces, while the head rotates over a thin liquid film which is self-cleaning.

Connection can be threaded or with standard PNR clip for easy disassembly and cleaning.

**Materials** Body B31 AISI 316L s.s.  
 Rotor E1 PTFE  
 E13 PTFE + Carbon  
 D9 PEEK (on request)

### Thread connection

Code	Capacity at different pressures					l/min bar	Spray coverage			RF BSP				Size mm	
	2,0	3,0	4,0	5,0	6,0		360	270U	270D	1/4"	3/8"	1/2"	3/4"	H	D
UBX A10S B31EG	8,20	10,0	11,6	12,9	14,1		•			•				50	25
UBX A10A B31DG	8,20	10,0	11,6	12,9	14,1			•		•					
UBX A15S B31EG	12,2	15,0	17,3	19,4	21,2		•			•					
UBX A20C B31CG	16,3	20,0	23,1	25,8	28,3			•		•					
UBX A20S B31EG	16,3	20,0	23,1	25,8	28,3		•			•					
UBX A20S B31CG	16,3	20,0	23,1	25,8	28,3			•		•					
UBX A20S B31 DG	16,3	20,0	23,1	25,8	28,3				•	•					
UBX A30A B31EG	24,5	30,0	34,6	38,7	42,4		•				•		60	30	
UBX A30A B31DG	24,5	30,0	34,6	38,7	42,4				•	•					
UBX A30S B31EG	24,5	30,0	34,6	38,7	42,4		•			•					
UBX A30S B31CG	24,5	30,0	34,6	38,7	42,4			•		•					
UBX A30S B31DG	24,5	30,0	34,6	38,7	42,4				•	•					
UBX A40A B31EG	32,7	40,0	46,2	51,6	56,6		•				•				75
UBX A40S B31EG	32,7	40,0	46,2	51,6	56,6		•				•				
UBX A40S B31CG	32,7	40,0	46,2	51,6	56,6			•			•				
UBX A40S B31DG	32,7	40,0	46,2	51,6	56,6				•		•				
UBX A50S B31EG	40,8	50,0	57,7	64,5	70,7		•					•			
UBX A70A B31EG	57,1	70,0	80,8	90,4	99,0		•					•	100	50	
UBX A70S B31EG	57,1	70,0	80,8	90,4	99,0		•					•			
UBX A70A B31CG	57,1	70,0	80,8	90,4	99,0			•				•			
UBX A70A B31DG	57,1	70,0	80,8	90,4	99,0				•			•			

