

SINGLE AXIS HEADS

UBC

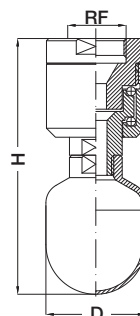
REACTION DRIVE

UBC series heads are completely made out of stainless steel, with the rotating sphere rolling on two ball bearing rows, to make operation possible in any position.

Inner and outer surfaces are carefully machined, deburred, cleaned and polished to a precisely defined roughness grade to avoid contamination from bacterial growth.

UBC series heads are available with different connection designs, that is a female thread and a clip-on connection as standard, a weld-on or a tri-clamp connection on request.

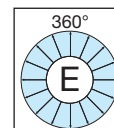
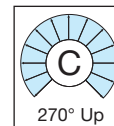
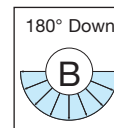
The robust and simple design, the high quality construction, long trouble-free service and remarkable efficiency have made them very popular for general purpose applications, in thousands of applications all over the world.



Material B31 Aisi 316L Stainless steel

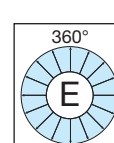
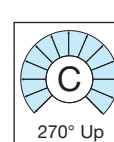
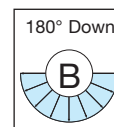
Thread connection

Code	Capacity at different pressures				lpm bar			Spray pattern deg			RF inch				Dimensions mm	
	2	3	5	7				360	270U	180D	1/2	3/4	1	1 1/4	H	D
UBC 2629 B31BG	51.4	63.0	77.7	91.2						•	•				115	45
UBC 2899 B31EG	73.5	90.0	116	131				•			•					
UBC 2630 B31BG	51.4	63.0	77.7	91.2						•		•				
UBC 2900 B31CG	73.5	90.0	116	131					•			•				
UBC 2900 B31EG	73.5	90.0	116	131				•				•			130	65
UBC 3120 B31BG	98.0	120	155	183						•			•			
UBC 3120 B31CG	98.0	120	155	183					•				•			
UBC 3120 B31EG	98.0	120	155	183				•					•			
UBC 3135 B31EG	110	135	165	195				•				•			130	65
UBC 3300 B31EG	245	300	388	457				•						•		



Clip-on connection

Code	Capacity at different pressures				lpm bar				Spray pattern deg			Clip connection pipe size		Dimensions mm	
	2.0	3.0	5.0	7.0					360	270U	180D	DN25	DN40	H	D
UBC 2630 B31BC	51.4	63.0	77.7	91.2							•	•		135	45
UBC 2900 B31CC	73.5	90.0	116	131					•			•			
UBC 2900 B31EC	73.5	90.0	116	131					•			•			
UBC 3120 B31BC	98.0	120	155	183							•	•			
UBC 3120 B31CC	98.0	120	155	183						•		•		160	65
UBC 3120 B31EC	98.0	120	155	183					•			•			
UBC 3300 B31EC	245	300	388	457					•				•		



See clip dimensions for UBC models at page 26.