

SINGLE AXIS HEADS

SMALL DIMENSION WASHING HEADS

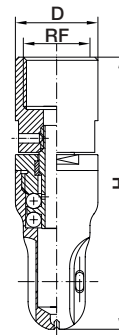
UBF range heads have been designed as small dimensions devices to be operated through small dimension openings and perform such processes as the inside cleaning of any other container where standard washing heads cannot be used. Typically used for cleaning beer kegs, containers for soft drinks or small bore pipes. The device passes through a one inch (25.4 mm) diameter bore.

Material B31 Aisi 316L Stainless steel

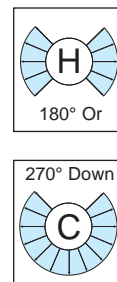
EXCLUSIVE TRUMPET ORIFICE

The new trumpet design of the side orifices allows to obtain a more efficient fan shaped jet, with a well defined spray angle, improving considerably the washing action. Italian and International Patents applied for.

REACTION DRIVE



| Code | RF inch | Flow values at different pressures | | | | | lpm bar | Spray pattern deg | | Dimensions mm | |
|----------------|---------|------------------------------------|------|------|------|------|---------|-------------------|------|---------------|---|
| | | 3 | 4 | 5 | 10 | 12 | | 180H | 270D | H | D |
| UBF 2270 B31DG | 1/2 | 22.0 | 27.0 | 36.4 | 51.5 | 56.4 | • | | 88 | 25 | |
| UBF 2380 B31DG | | 31.0 | 38.0 | 49.2 | 69.3 | 76.0 | | • | | | |

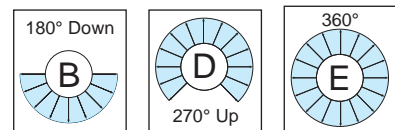
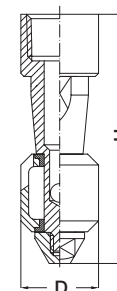


UBF A

Designed for cleaning processes in small bore piping or small size containers and available in a range of different plastic materials and special alloys, as well as with several spray angles.

Materials D81 PVDF (standard)
 B31 AISI 316L Stainless steel
 E1 PTFE (Teflon)
 L61 Hastelloy C22

| Code | RF inch | Capacity at pressures | | | lpm bar | Spray pattern deg | | | Dimensions mm | |
|----------------|---------|-----------------------|------|------|---------|-------------------|------|-----|---------------|---|
| | | 2.0 | 3.0 | 4.0 | | 180D | 270U | 360 | H | D |
| UBF A250 D81BG | 1/2 | 20.0 | 25.0 | 28.8 | • | | | 80 | 25 | |
| UBF A250 D81DG | | 20.0 | 25.0 | 28.8 | | • | | | | |
| UBF A250 D81EG | | 20.0 | 25.0 | 28.8 | | | • | | | |



UBF S

Designed for cleaning processes in very small bore piping or containers, down to 15 mm diameter. The device is available in different materials as well as spray angles.

Materials B31 Aisi 316L Stainless steel
 E1 PTFE (Teflon)

| Code | RF inch | Capacity at pressures | | | lpm bar | Spray pattern deg | Dimensions mm | |
|---------------|---------|-----------------------|------|-----|---------|-------------------|---------------|----|
| | | 2.0 | 3.0 | 4.0 | | | H | D |
| UBF S055 xxDG | 1/8 | 4.50 | 5.50 | 6.4 | • | 270U | 33 | 13 |

