

UBR

The washing heads of the UBR series have been designed to wash small containers with an effective high-pressure jet. This product is driven by an external electric or pneumatic motor, allowing only the tube with the rotating head to be introduced into the container to be washed. This configuration ensures high reliability, and the limited dimensions allow for easy transport.

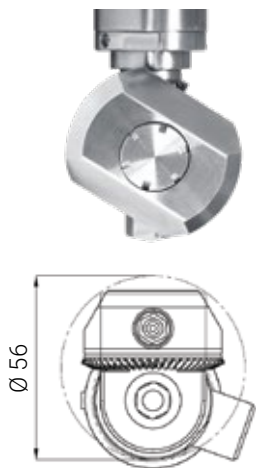
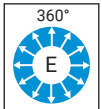
The highest quality materials, high precision mechanical machining, and the choice of motors produced by selected suppliers make these devices ideal in many applications.

These washing heads can be introduced into the tanks with three different solutions:

- *conical caps* for temporary use on openings of various diameters;
- *tri-clamp or swivel joints* for removable mounting;
- *connections with flange* for stationary mounting.

MATERIAL BODY AISI 316 STAINLESS STEEL
SEALS EPDM

LT: 90° C
LP: 150 bar



CODE **	FLOW RATE VARIANT	FLOW RATE [l/min] at 10 bar	FLOW RATE [l/min] at 15 bar	FLOW RATE [l/min] at 20 bar	FLOW RATE [l/min] at 35 bar	FLOW RATE [l/min] at 50 bar	FLOW RATE [l/min] at 100 bar	FLOW RATE [l/min] at 150 bar
UBR A (pneumatic motor)	008	4,22	5,17	5,97	7,90	9,44	13,4	16,4
	011	5,83	7,14	8,24	10,9	13,0	18,4	22,5
	016	8,66	10,6	12,2	16,2	19,4	27,4	33,6
	020	10,6	13,0	15,0	19,9	23,8	33,7	41,3
UBR B (electric motor)	026	13,8	16,9	19,5	25,8	30,8 *	43,6 *	53,4 *
	031	16,4	20,1	23,2	30,7	36,7 *	51,9 *	-
	037	19,8	24,2	27,9	36,9	44,1 *	-	-

* Indicative values

** To be defined tube length + connection (for more information, see the data sheet on our website www.pnr.eu)



MOTORIZATIONS	PNEUMATIC (A) AND ELECTRIC (B)
PIPE LENGTH * [L] AND WEIGHT [KG] PNEUMATIC VERSION	500 mm > 5.2 Kg 700 mm > 6.8 Kg 1000 mm > 8.4 Kg 1500 mm > 10 Kg 2000 mm > 14.8 Kg
PIPE LENGTH * [L] AND WEIGHT [KG] ELECTRIC VERSION	500 mm > 7.3 Kg 700 mm > 8.9 Kg 1000 mm > 10.5 Kg 1500 mm > 12.1 Kg 2000 mm > 16.9 Kg
WORKING PRESSURE	from 35 to 150 bar
FLOW RATE	from 8 to 37 l/min @ 35 bar from 17 to 76 l/min @ 150 bar
OPERATING TEMPERATURE	90°C
NOZZLES	number 2
WATER CONNECTION	3/8" BSP
MINIMUM OPENING FOR INSTALLATION	Ø > 56 mm

* Possibility of requesting the tube length from a minimum of 500mm

PNEUMATIC
MOTOR

ELECTRIC
MOTOR

總代理



思沛雅噴霧器材有限公司

22205 新北市深坑區北深路三段270巷8號3樓 Website : www.sprayer.com.tw

TEL. 02-8662-6968 FAX. 02-8662-6967 E-mail : sales@sprayer.com.tw