

# HYDROWHIRL® MINI

Small Rotary Nozzle Stainless Steel



## **TANK WASH**

### **DESIGN FEATURES**

- **▼ Fluid-driven, self-flushing**
- **▼ Durable compact design, maintenance-free**
- ▼ Made from FDA-compliant, 316L material
- **▼ Suitable for food applications**
- **→ PEEK slide-bearing for greater longevity**
- ▼ Threads available: 3/8"
  NPT/BSP female

## SPRAY CHARACTERISTICS

- → Vigorous spray action
- ➤ Spray Angles: Complete 360° spray coverage, other spray angle patterns available upon request
- ➤ Flow Rates: 11.4 to 33.8 L/min
- → Max Temperature: 130°C
- ▼ Filtration: Line strainer with a mesh size of 0.3mm/50 mesh

**Contact us for additional connection types** 

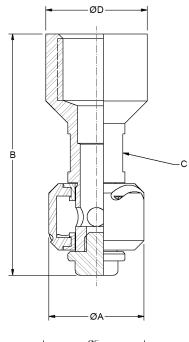


The HydroWhirl® Mini tank cleaning nozzle directs the cleaning water through a rotating head at the tip of the spray assembly and produces a vigorous moving spray action against all areas of the tank wall.

The spray pattern from the HydroWhirl Mini® head uses impact and repetition to wash the tank quickly. Its compact size makes it ideal for food processing equipment cleaning including pipe and bottle cleaning and cleaning dispensing equipment.

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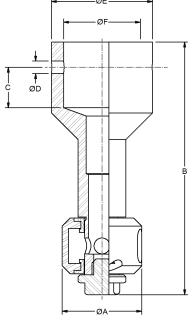
www.spray-nozzle.co.uk



#### **Threaded Version**

#### **DIMENSIONS IN MILLIMETRES (THREADED)**

Pipe Size	А	В	С	D	Weight grams
3/8"	20.3	50.8	12.7	17.8	73.7



## Clip-On Version DIMENSIONS IN MILLIMETRES (CLIP-ON)

Tube Size	А	В	С	D	Е	F	Weight grams
3/4"	20.3	63.5	10.2	25	25.4	20.3	31.1

HYDROWHIRL® MINI Flow Rates  Materials: 316L stainless steel body: slide-bearing PEEK									
Female connection Type	Nozzle No	Spray Angles		Flow Rate (L/Min) @ Bar					Coverage Dia. @ 3 Bar
			0.5 bar	0.7 bar	1 bar	2 bar	3 bar	4 bar	m
3/8" NPT/BSP 3/4" Tube Clip-on	HVM 7.5	360 <sup>-</sup>	11.4	13.6	16.4	23.5	29.1	33.8	1.8

<sup>\*</sup>Flow rates represent threaded connections with a 360° spray angle.

<sup>\*</sup>Flow rates may vary for other connection types and spray angles.