HydroWhirl® Mini



PVDF Reactionary Force



DESIGN FEATURES

- Fluid-driven, self-flushing
- Compact design, maintenance-free
- Made from FDA-compliant, PVDF material
- Corrosion-resistant
- Hydrostatic wear free slide bearing

SPRAY CHARACTERISTICS

• Vigorous spray action

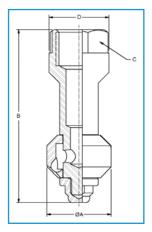
Spray Angles: Complete 360° spray coverage.

Flow Rates: 10.9 to 33.5 L/min **Max Temperature:** 194° F / 90°C

Filtration: Line strainer with a mesh size of

0.3mm/50 mesh

For additional connection types contact BETE.



DIMENSIONS IN MILLIMETERS

| Connection Size A | | В | С | Weight (grams) | |
|-------------------|------|------|------|-------------------|--|
| 1/2" | 30.5 | 81.3 | 22.9 | 31.1 | |

HYDROWHIRL® MINI FLOW RATES

Materials: PVDF

| Female Connection Type Nozzle Number | | Flow Rate (L/min) @ Differential Pressure (bar) | | | | | | Coverage Dia. | |
|--------------------------------------|---------|---|------|------|------|------|------|---------------|---------|
| | | Spray Angles | 0.5 | 0.7 | 1 | 2 | 3 | 4 | @ 3 bar |
| | | | bar | bar | bar | bar | bar | bar | m |
| 1/2" NPT | HWM 7.2 | 360° | 10.9 | 13.0 | 15.8 | 23.0 | 28.7 | 33.5 | 2.0 |

^{*}Flow rates represent threaded connections with a 360° spray angle.

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^{*}Flow rates may vary for other connection types and spray angles.