

WILDEN

INTRODUCING VELOCITY WITH VERSATILITY

Introducing the new Wilden® Velocity Series compact pump. Featuring the industry's first detachable mounting foot, the Velocity Series air-operated double-diaphragm (AODD) pump has adaptable mounting capabilities, is competitively priced and is the complete package for all small-dosing applications.

Contact your Authorized Wilden Distributor today!

FEATURES AND BENEFITS

- Multiple mounting options
- 1/4": 4.3 m (14.2') of dry suction lift for better priming
- 1/2": 5.1 m (16.9') of dry suction lift for better priming
- Startup pressures as low as 1.03 bar (15 psig)
- Bore-seal design eliminates leaks that result from torque decay
- Interchangeable footprint with previous Wilden designs (P.025, P25 and P1, P100)

Move with Velocity, Excel with Versatility

MARKETS AND APPLICATIONS:

- Chemical dosing
- Paint and inks
- Surface treatment
- Clean-in-place (CIP) systems
- Lube oil
- Commercial laundry
- Additive injection
- Sampling

MOUNTING OPTIONS

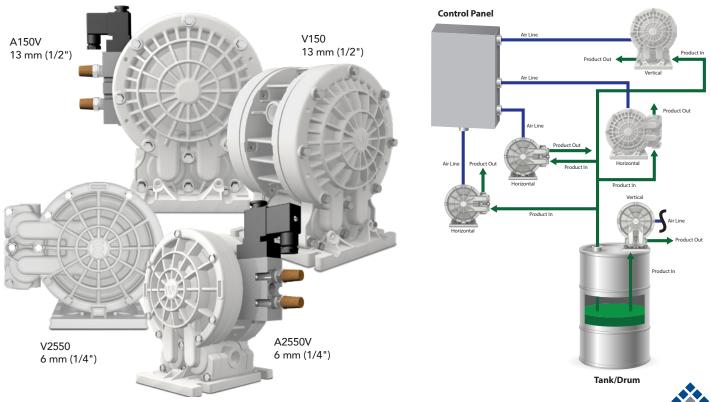
The Velocity Series can easily be reorientated into a vertical or horizontal position with multiple inlet and discharge port options. With this feature, it has been designed with skids and systems in mind to fit perfectly into restricted spaces.

PUMP PERFORMANCE

Incorporating a proven and simple air distribution system (ADS) with only two moving parts, the Velocity Series offers long-term reliability and reduces maintenance and downtime. The Velocity Series also features improved dry suction lift at all operating parameters for better priming under a wide variety of system conditions.

Velocity Series Technical Specifications

| Size | Materials of Construction | Elastomer Options | Ball and Seats Assembly | Max. Pressure | Max. Flow Rate | Suction Lift | Displacement Per Stroke | Max. Size Solids |
|--------|------------------------------|----------------------|----------------------------|------------------|-------------------|-------------------|----------------------------|---------------------|
| 6 mm | Polypropylene, | PTFE, | Poly-Wil-Flex, Poly-PTFE, | 6.9 bar | 21.6 lpm | 4.3 m (14.2') Dry | 0.04 L | 0.8 mm |
| (1/4") | PVDF | Wil-Flex™ | PVDF-Wil-Flex, PVDF-PTFE | (100 psig) | (5.7 gpm) | 6.2 m (20.4') Wet | (0.01 gal) | (1/32") |
| 13 mm | Polypropylene, | PTFE, | Poly-Wil-Flex, Poly-PTFE, | 6.9 bar | 64 lpm | 5.1 m (16.9') Dry | 0.11 L | 1.6 mm |
| (1/2") | PVDF | Wil-Flex™ | PVDF-Wil-Flex, PVDF-PTFE | (100 psig) | (17 gpm) | 7.9 m (26') Wet | (0.03 gal) | (1/16") |







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