WILDEN

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.

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.

Contact your Authorized Wilden Distributor today!



Velocity Series
Pumps

Features & 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)

Markets and Applications:

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





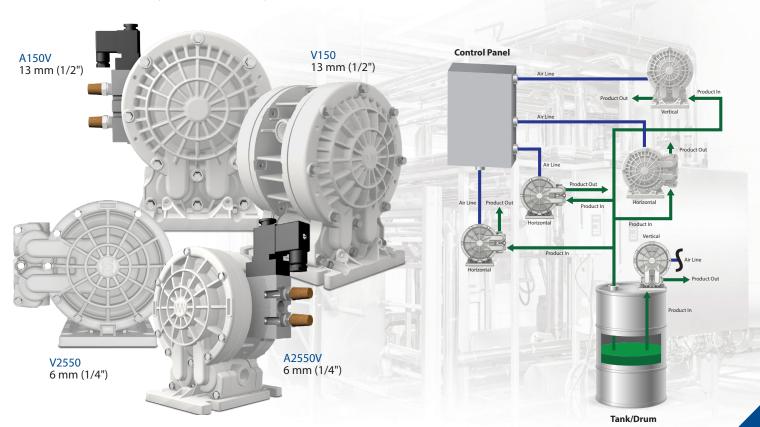


Velocity Excel with Versatility

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

Multiple Mounting Options

One of the key benefits to the unique design of the Wilden Velocity Series pumps is flexibility. With a detachable foot and 4 port manifold, the Velocity Series has numerous vertical and horizontal mounting options. These features allow the pump to easily connect multiple systems.



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