

# 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**

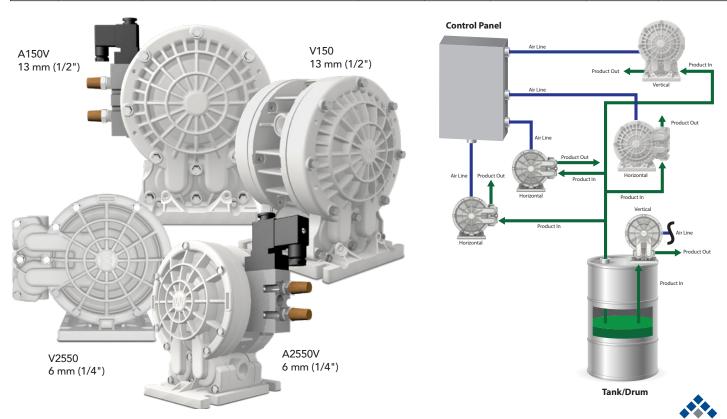
The Velocity Series can easily be reorientated into a vertical or horizontal position with multiple inlet and discharge port options. With this feature, it has been designed with skids and systems in mind to fit perfectly into restricted spaces.

#### **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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