

# THE RULES HAVE CHANGED.

Some call it a shift, others call it an inflection point, we call it Pro-Flo X™, the latest innovation in the pump world. Wilden's new air distribution system delivers flexibility and control with the patent pending Efficiency Management System (EMS).

The EMS empowers pump users to control flow rates and air consumption with the simple turn of a dial. Pro-Flo X™ gives you the reliability, flexibility and efficiencies needed in today's energy conscious and performance driven applications.



- Xtra Performance
- Xtra Efficiency
- Xtra Yield
- Xpanded Flexibility
- Xtra Value

TAKE CONTROL OF YOUR PROCESS TODAY WITH



- All metal construction 13mm (1/2") – 102mm (4")
- Polypropylene available in 38mm (1-1/2") and 51mm (2")
- EMS (Efficiency Management System)
- Groundable (ATEX compliant)
- Superior anti-freezing
- Superior flow rates
- Lube-free operation
- Longest M.T.B.F



# IT'S TIME TO BREAK A FEW RULES... AND GET AWAY WITH IT.

In life, some rules are just made to be broken. The rule that says you need external systems to maximize the efficiency of your air-operated pump is one of them. The Pro-FloX™ technology makes the previously restrictive rules for AODDP use obsolete. The integrated Efficiency Management System (EMS™) allows each pump to be finely tuned by adjusting the air volume at the pump inlet with a variable control dial. By turning the EMS™ dial you can either maximize flow to get the job

done fast, or you can maximize efficiency to reduce processing costs. As shown in the results below, the Pro-FloX™ will out pace, out match and out perform the competition in the harshest of conditions. By adjusting the patent-pending EMS™ to your exact process requirements, the Pro-Flo X™ will exceed your expectations without breaking the bank. Pro-FloX™ also includes all of the advanced design features of the Pro-Flo V™ system that has been reliably serving multiple industries for years.



60/30	PX1		PX200		PX8	
	Performance Point	60 psig air vs. 30 psig head	Performance Point	60 psig air vs. 30 psig head	Performance Point	60 psig air vs. 30 psig head
Competitor	<b>ARO®</b>	<b>Versa-matic®</b>	<b>ARO®</b>	<b>Yamada®</b>	<b>ARO®</b>	<b>Warren Rupp®</b>
Competitive Performance	8.7 gpm @ 11.0 SCFM	7.9 gpm @ 10.2 SCFM	18 gpm @ 14.7 SCFM	26 gpm @ 23.3 SCFM	53 gpm @ 33.4 SCFM	72 gpm @ 58.8 SCFM
X Setting	<b>2.7</b>	<b>2.5</b>	<b>2.2</b>	<b>2.8</b>	<b>2.0</b>	<b>2.8</b>
Wilden Performance	8.7 gpm @ <b>8.8</b> SCFM	7.9 gpm @ <b>8.1</b> SCFM	18 gpm @ <b>11.9</b> SCFM	26 gpm @ <b>19.4</b> SCFM	53 gpm @ <b>28.1</b> SCFM	72 gpm @ <b>39.5</b> SCFM
SCFM Savings	<b>20%</b>	<b>21%</b>	<b>19%</b>	<b>17%</b>	<b>16%</b>	<b>33%</b>

100 / 0	PX1		PX200		PX8	
	Performance Point	100 psig air vs. 0 psig head	Performance Point	100 psig air vs. 0 psig head	Performance Point	100 psig air vs. 0 psig head
Competitor	<b>ARO®</b>	<b>Versa-matic®</b>	<b>ARO®</b>	<b>Yamada®</b>	<b>ARO®</b>	<b>Warren Rupp®</b>
Competitive Performance	15.0 gpm @ 22.0 SCFM	14.0 gpm @ 20.6 SCFM	46 gpm @ 42.8 SCFM	40 gpm @ 56.0 SCFM	160 gpm @ 120.4 SCFM	131 gpm @ 139.5 SCFM
X Setting	<b>2.7</b>	<b>2.3</b>	<b>2.7</b>	<b>2.4</b>	<b>3.3</b>	<b>2.5</b>
Wilden Performance	15.0 gpm @ <b>16.3</b> SCFM	14.0 gpm @ <b>14.2</b> SCFM	46 gpm @ <b>30.7</b> SCFM	40 gpm @ <b>20.4</b> SCFM	160 gpm @ <b>94.0</b> SCFM	131 gpm @ <b>63.3</b> SCFM
SCFM Savings	<b>26%</b>	<b>31%</b>	<b>28%</b>	<b>64%</b>	<b>22%</b>	<b>55%</b>

All tests performed on water, at 305 m (1,000') above sea level, with a 0.3 m (1') suction lift on the pump inlet using metal wetted path and ADS. All measurements for these results were captured with the use of a thermal mass air flow meter and a calibrated load cell for fluid measurement. Please contact factory for in-depth test details.



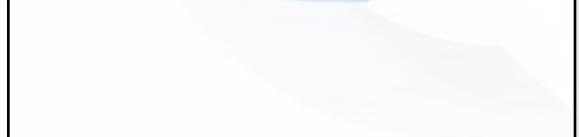
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