

Wilden® VS ARO®

PS8 51 mm (2") Pro-Flo® SHIFT 2" ARO® EXP Series



In controlled laboratory testing witnessed by a panel of engineers, pump experts, and industry professionals, competitive pumps were tested and judged against the revolutionary patent pending Pro-Flo® SHIFT. The witnesses were asked to select a common operating parameter they see in the field (2.1 bar (30 psig) fluid head pressure and a flow requirement of 320 lpm (85 gpm)). We ran each pump at the inlet air pressure required to meet the flow requirement set by the witnesses and recorded the air consumption. We think you'll find the results compelling.



EFFICIENCY
41%
REDUCTION
IN AIR CONSUMPTION

PERFORMANCE

69% INCREASE
IN PRODUCTIVITY
VS. THE COMPETITION
USING THE SAME COMPRESSOR



Efficiency
Comparison

| | Wilden® PS8 Pro-Flo® SHIFT | 2" ARO® EXP Series |
|---|----------------------------|---------------------|
| Flow rate* | 320 lpm (85 gpm) | 320 lpm (85 gpm) |
| Air in SCFM | 42.6 | 71.8 |
| Strokes per minute (maintenance indicator) | 120 | 144 |
| Fluid pumped per SCFM (used to judge efficiency) | 7.57 lpm (2.00 gpm) | 4.47 lpm (1.18 gpm) |
| Reduced air consumption over competition by | 41% | |
| Air consumption increase over Pro-Flo® SHIFT | | 69% |
| Annual savings to run 10 pumps | \$48,057.18 | |
| Increase in productivity by using Pro-Flo® SHIFT versus the Competition | 69% | |

* selected by a group of experts as a common parameter in the field

Make the SHIFT to Pro-Flo® SHIFT
and **Experience**

- Higher productivity with reduced energy
- Easily reduce your carbon footprint
- Additional product yield offers great capacity and scalability
- Proven Pro-Flo technology
- ATEX compliant
- No additional setup or hard to read curves

R.O.I.



\$4,805
ANNUAL SAVINGS PER PUMP



wildenpump.com

See the proof at
<http://www.profloshift.com/video/head-to-head/aro-exp>



ARO® is a registered trademark of Ingersoll Rand