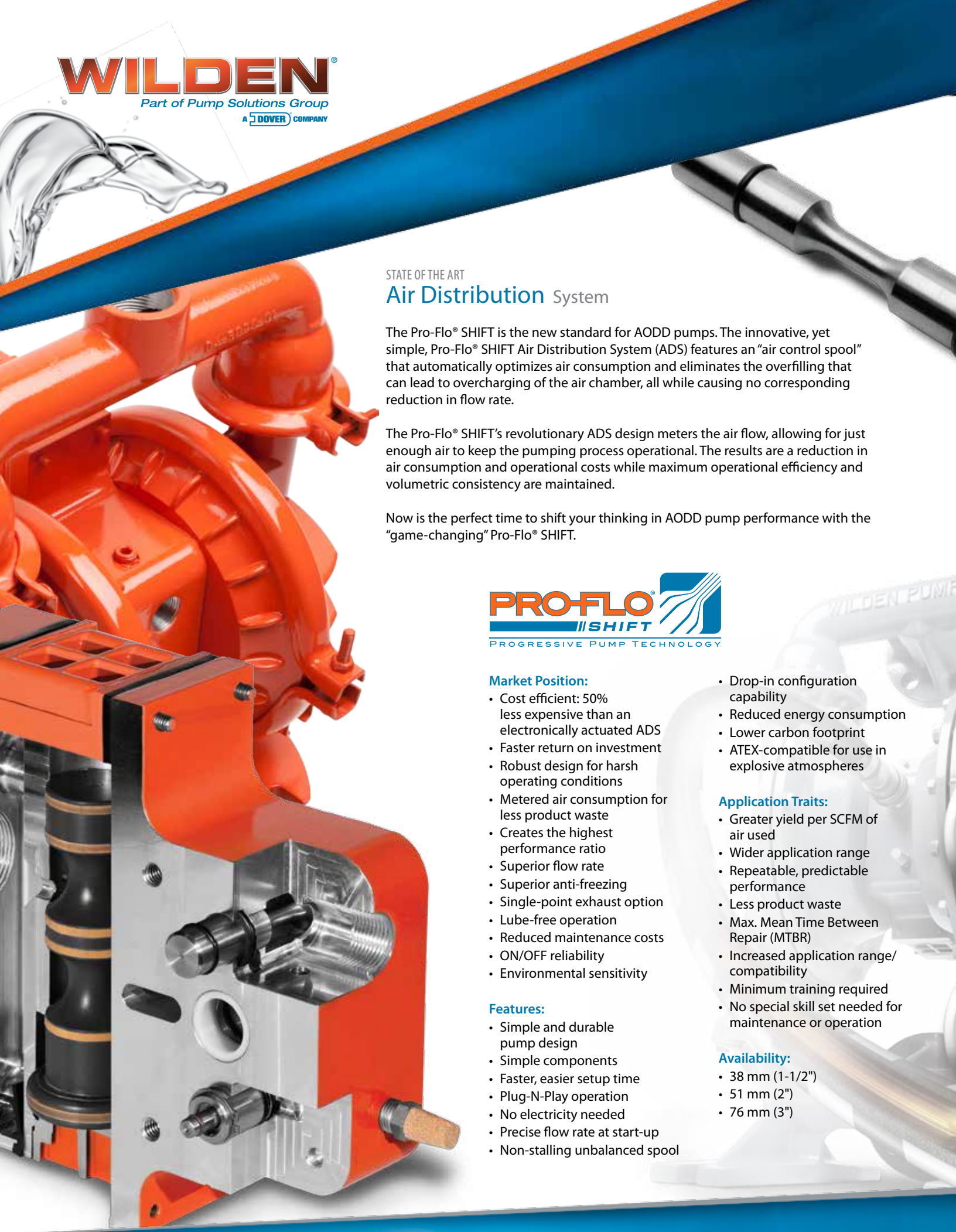
WILDEN®
Part of Pump Solutions Group
A DOVER COMPANY



STATE OF THE ART

Air Distribution System

The Pro-Flo® SHIFT is the new standard for AODD pumps. The innovative, yet simple, Pro-Flo® SHIFT Air Distribution System (ADS) features an "air control spool" that automatically optimizes air consumption and eliminates the overfilling that can lead to overcharging of the air chamber, all while causing no corresponding reduction in flow rate.

The Pro-Flo® SHIFT's revolutionary ADS design meters the air flow, allowing for just enough air to keep the pumping process operational. The results are a reduction in air consumption and operational costs while maximum operational efficiency and volumetric consistency are maintained.

Now is the perfect time to shift your thinking in AODD pump performance with the "game-changing" Pro-Flo® SHIFT.

PRO-FLO® SHIFT
PROGRESSIVE PUMP TECHNOLOGY

Market Position:
- Cost efficient: 50% less expensive than an electronically actuated ADS
- Faster return on investment
- Robust design for harsh operating conditions
- Metered air consumption for less product waste
- Creates the highest performance ratio
- Superior flow rate
- Superior anti-freezing
- Single-point exhaust option
- Lube-free operation
- Reduced maintenance costs
- ON/OFF reliability
- Environmental sensitivity

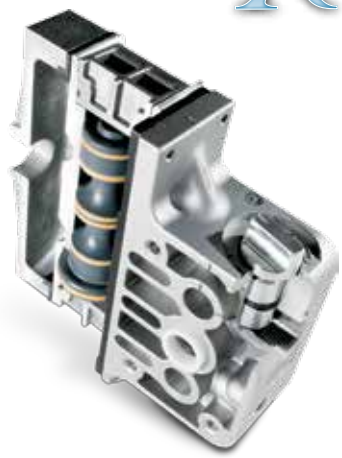
Features:
- Simple and durable pump design
- Simple components
- Faster, easier setup time
- Plug-N-Play operation
- No electricity needed
- Precise flow rate at start-up
- Non-stalling unbalanced spool
- Drop-in configuration capability
- Reduced energy consumption
- Lower carbon footprint
- ATEX-compatible for use in explosive atmospheres

Application Traits:
- Greater yield per SCFM of air used
- Wider application range
- Repeatable, predictable performance
- Less product waste
- Max. Mean Time Between Repair (MTBR)
- Increased application range/ compatibility
- Minimum training required
- No special skill set needed for maintenance or operation

Availability:
- 38 mm (1-1/2")
- 51 mm (2")
- 76 mm (3")

SHIFTING PERFORMANCE TO A WHOLE NEW LEVEL.

PRO-FLO™ X
PROGRESSIVE PUMP TECHNOLOGY



Market Position:
- Variable control (discharge flow rates & air consumption)
- Superior flow rate
- Superior anti-freezing
- Single-point exhaust option
- Lube-free operation
- ON/OFF reliability
- Most efficient flow rate per air consumption usage
- ATEX models available

Features:
- Efficiency Management System (EMS™)
- Metal and plastic material options
- Non-stalling unbalanced spool
- Simple and durable design

Application Traits:
- Maximize performance and efficiency
- Process applications
- Max. Mean Time Between Repair (MTBR)

Availability:
- 13 mm (1/2")
- 25 mm (1")
- 38 mm (1-1/2")
- 51 mm (2")
- 76 mm (3")
- 102 mm (4")

PRO-FLO®
PROGRESSIVE PUMP TECHNOLOGY

Market Position:
- Anti-freezing
- ON/OFF reliability
- Longest-lasting wear parts
- Lube-free operation

Features:
- Plastic center block
- Non-stalling unbalanced spool
- Simple and durable design

Application Traits:
- Maximum reliability
- Process applications
- Max. Mean Time Between Repair (MTBR)

Availability:
- 6 mm (1/4"), 13 mm (1/2"), 25 mm (1"), 38 mm (1-1/2"), 51 mm (2")

ACCU-FLO™
SOLENOID PUMP TECHNOLOGY

Market Position:
- Direct electrical interface
- Superior ON/OFF reliability
- Reduced systems costs
- Lube-free operation

Features:
- Externally controlled
- Various voltage options
- Nema 4, Nema 7 or ATEX
- Simple installation

Application Traits:
- System automation
- 4-20 mA pH Adjusting
- Batching applications
- OEM accounts

Availability:
- 6 mm (1/4"), 13 mm (1/2"), 25 mm (1")

TURBO-FLO™
PROGRESSIVE PUMP TECHNOLOGY

Market Position:
- Low initial cost
- Largest installed base
- Proven technology
- Originated the AODDP industry

Features:
- Metal air distribution system
- Durable
- Fewest replaceable parts
- Ease of maintenance

Application Traits:
- Utilitarian type applications
- Robust design
- Submersible
- Portable

Availability:
- 13 mm (1/2"), 25 mm (1"), 38 mm (1-1/2"), 51 mm (2"), 76 mm (3")