



# AXFLOW UK OFFERS A RANGE OF SPECIALIST HIRE PUMPS

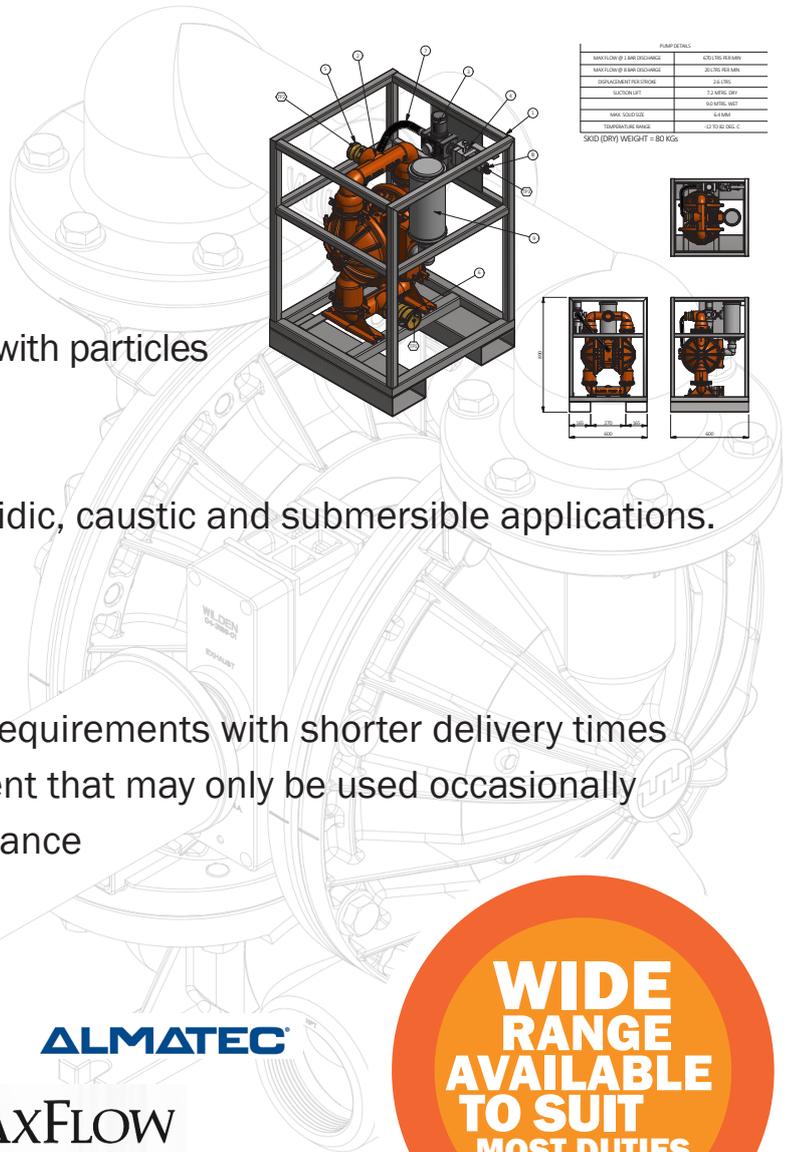
for multiple fluid transfer applications

AIR OPERATED DOUBLE DIAPHRAGM (AODD) PUMPS HAVE MANY BENEFITS OVER OTHER PUMP TECHNOLOGIES:

- Easy to operate and run
- Portable
- Self-priming
- Dry running
- ATEX Zoned
- Can pump dirty liquids or liquids with particles
- Abrasive liquid handling
- Viscous fluid pumping
- Specialised pumps available acidic, caustic and submersible applications.

## WHY HIRE A PUMP?

- No capital cost of purchase
- Hire pumps can satisfy urgent requirements with shorter delivery times
- A practical solution for equipment that may only be used occasionally
- No concerns regarding maintenance
- Try before you buy.



**WILDEN** **ALMATEC**

**AXFLOW**

**CALL US ON 01224 729367**

# TECHNICAL SPECIFICATIONS OF TYPICAL APPLICATIONS

Aluminium / Buna-N: (-12° to 82° C) Excellent for applications involving petroleum/oil-based fluids such as waste water, fuel oils, non-synthetic hydraulic oils, kerosene, turpentine's and motor oils.

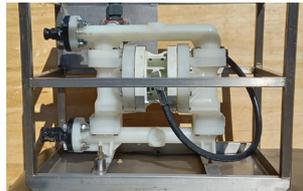
Polypropylene / Wil-Flex: (-40° to 107° C) Excellent choice as a low cost alternative to PTFE in many acidic and caustic applications such as sodium hydroxide, sulfuric or hydrochloric acids.

Polypropylene / PTFE White: (+4° to 104° C) Excellent choice when pumping highly aggressive fluids such as aromatic or chlorinated hydrocarbons, acids, caustics, ketones and acetates.



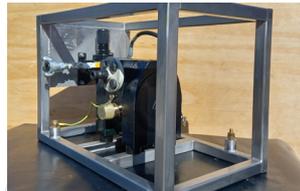
## XPX200/SSAAA/WFS/WF/SWF/0014

Wetted Materials:  
Stainless Steel/WilFlex  
ATEX: II 2 GD c IIB T6 - T3  
Pressure Output (maximum): 8 BAR  
Flow Rate (maximum): 212 LPM  
Air Inlet: ½" NPT  
Inlet: 1" Female Camlock  
Outlet: 1" Male Camlock  
Suction Lift: Dry 5.5 m Wet 9.0 m  
Solids Size (maximum): 6 mm  
Dimensions: 60 x 48 x 40 cm  
Weight: 44 Kg



## P200/PKPPP/WFS/WF/PWF

Wetted Materials:  
Polypropylene/WilFlex  
Pressure Output (maximum): 8 BAR  
Flow Rate (maximum): 174 LPM  
Air Inlet: ¼" NPT  
Inlet: 1" Female Camlock  
Outlet: 1" Male Camlock  
Suction Lift: Dry 2.4 m Wet 9.4 m  
Solids Size (maximum): 4 mm  
Dimensions: 62 x 40 x 54 cm  
Weight: 35 Kg



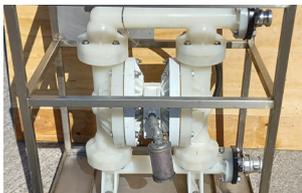
## E15FT

Wetted Materials:  
PE Conductive/PTFE  
ATEX: II 2 GD c IIB T6 - T3  
Pressure Output (maximum): 7 BAR  
Flow Rate (maximum): 50 LPM  
Air Inlet: ¼" BSP  
Inlet: ½" Female Camlock  
Outlet: ½" Male Camlock  
Suction Lift: Dry 2 m Wet 9.5 m  
Solids Size (maximum): 4 mm  
Dimensions: 60 x 40 x 34 cm  
Weight: 24 Kg



## XPS8/AAAAA/BNS/BN/BN/0014

Wetted Materials:  
Aluminium/Buna-N  
ATEX: II 2 GD c IIB T6 - T3  
Pressure Output (maximum): 8 BAR  
Flow Rate (maximum): 700 LPM  
Air Inlet: ¾" NPT  
Inlet: 2" Female Camlock  
Outlet: 2" Male Camlock  
Suction Lift: Dry 7.2 m Wet 9 m  
Solids Size (maximum): 6.4 mm  
Dimensions: 60 x 60 x 90 cm  
Weight: 80 Kg



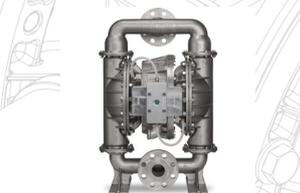
## P800/PKPPP/WFS/WF/PWF

Wetted Materials:  
Polypropylene/WilFlex  
Pressure Output (maximum): 8 BAR  
Flow Rate (maximum): 615 LPM  
Air Inlet: ½" NPT  
Inlet: 2" Female Camlock  
Outlet: 2" Male Camlock  
Suction Lift: Dry 5.5 m Wet 8.6 m  
Solids Size (maximum): 6.4 mm  
Dimensions: 60 x 60 x 50 cm  
Weight: 85 Kg



## XPX400/AAAAA/BNS/BN/BN

Wetted Materials:  
Aluminium/Buna-N  
ATEX: II 2 GD c IIB T6 - T3  
Submersible  
Pressure Output (maximum): 8 BAR  
Flow Rate (maximum): 401 LPM  
Air Inlet: ¾" NPT  
Inlet: 1 ½" ANSI 150RF  
Outlet: 2" Male Camlock  
Suction Lift: Dry 5.2 m Wet 9.5 m  
Solids Size (maximum): 7.9 mm  
Dimensions: 70 x 50 x 50 cm  
Weight: 60 Kg



## XH800/SSSAB/WFS/WF/SWF

Wetted Materials:  
Stainless Steel/WilFlex  
ATEX: II 2 GD c IIB T6 - T3  
Pressure Output (maximum): 17 BAR  
Flow Rate (maximum): 360 LPM  
Air Inlet: ¾" NPT  
Inlet: 2" ANSI 300RF  
Outlet: 2" ANSI 300RF  
Suction Lift: Dry 3.7 m Wet 9.0 m  
Solids Size (maximum): 12.7 mm  
Dimensions: 100 x 70 x 70 cm  
Weight: 140 Kg



## XPS15/AAAAA/BNS/BN/BN/0014

Wetted Materials:  
Aluminium/Buna-N  
ATEX: II 2 GD c IIB T6 - T3  
Pressure Output (maximum): 8 BAR  
Flow Rate (maximum): 927 LPM  
Air Inlet: ¾" NPT  
Inlet: 3" Female Camlock  
Outlet: 3" Male Camlock  
Suction Lift: Dry 6.6 m Wet 8.6 m  
Solids Size (maximum): 9.5 mm  
Dimensions: 80 x 103 x 70 cm  
Weight: 100 Kg



Unit 3, Harlaw Centre,  
Kirkhill Industrial Estate, Dyce  
Aberdeen AB21 0GN  
Phone: 01224 729367

