

BLAGDON PUMP



To select a pump visit our website at
www.blagdonpump.com

IDEX
IDEX CORPORATION

WHAT MAKES BLAGDON PUMP BEST VALUE

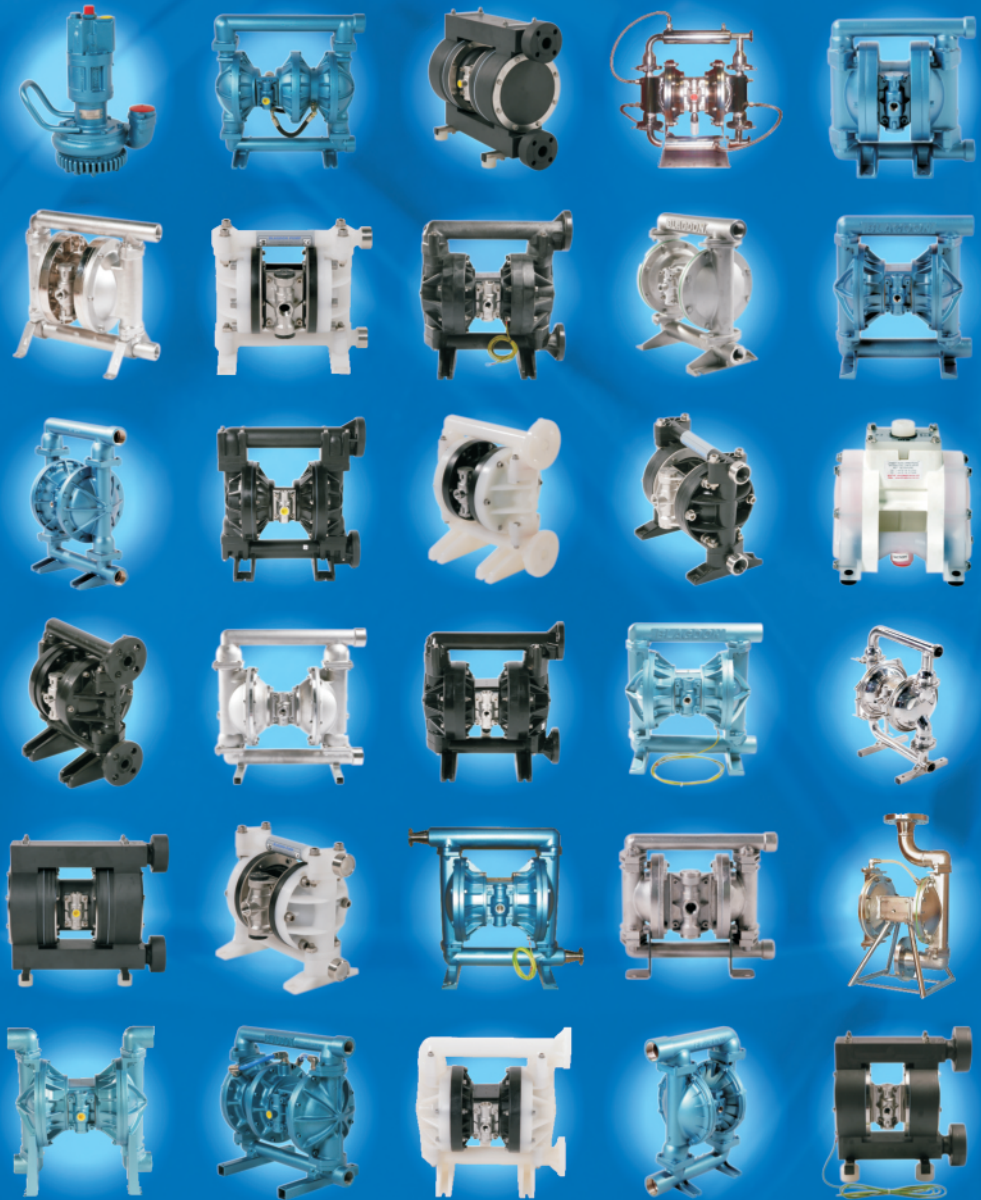
Reduce
down-time with
our immediate
availability of
spares.

Confidence
of delivery
in excess of
99%
on-time.

Flexible design
and production
meets our
customer's
exacting
standards.

High quality
products with
certification to
EHEDG, ATEX, ISO.

Worldwide
technical
representation for
customer's
support.



CALCULATE YOUR COST OF OWNERSHIP BEFORE YOU MAKE THE PURCHASE

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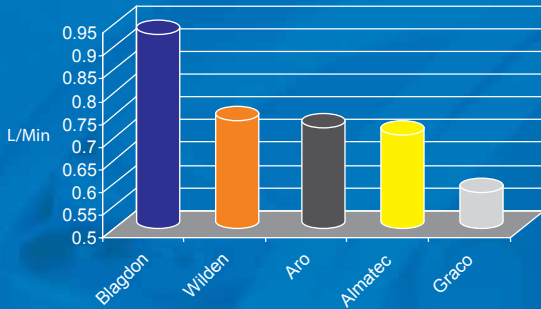
The one company that will deliver highly engineered fluid moving solutions
and service in niche markets and extreme condition environments

REDUCE DOWNTIME BY 40%.....

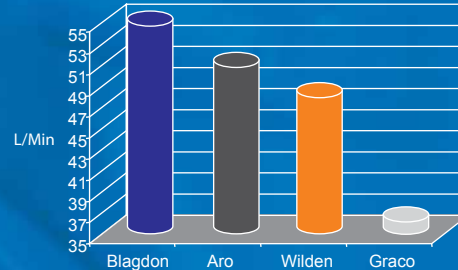
Blagdon Pump can offer products for every fluid transfer application. In one such application the use of Blagdon products reduced downtime from component wear by approximately 40% resulting in annual savings of £4,905.00.

A customer using the Blagdon product range said "Based on more than 25 years of TEFGSA experience making filter presses, where we have used a lot of different kinds of pressure pumps, we have to say that the Blagdon Full Flow pump is the best one for the wide range of applications where it can be used effectively. The high pressure B50 pump gives double flow compared to the most used high pressure pneumatic pumps on the market and it can be used from first stage (high flow needed) until end of filtration (high pressure needed)."

1" Plastic - Displacement /Cycle, (L/Min)



1/2" Metallic Pump Flowrate @ 7Bar Air Inlet (L/Min)



Blagdon pumps have greater displacement per cycle than other manufacturers tested, as per the illustration. This enables more fluid per cycle to pass through the pump which in turn reduces the need for more frequent maintenance, as the pump doesn't need to work so hard. Reduction in downtime equals a reduction in spares costs. These results were achieved following tests carried out by specialists from Sunderland University.

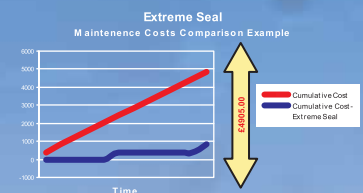
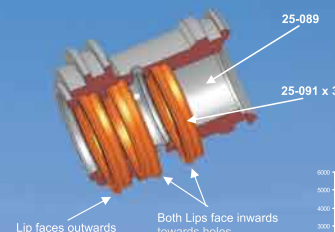
Independent 3rd Party testing by Sunderland University took a selection of manufacturers pumps on a like for like basis. Blagdon was shown to have the best flowrate on the market as the illustration shows. This enables the transfer of fluid to be quicker, therefore reducing the production process costs.

BLAGDON PUMP'S GREATER DISPLACEMENT AND FLOWRATES IS PROVEN TO LOWER MAINTENANCE, SPARE PARTS AND PRODUCTION COSTS

The Blagdon Air Valve system is at the heart of the machine. Simple, robust design with long-life technology a system that competitors are unable to match in quality and reliability.



Most Competitors air valves are mechanical which means there are higher numbers of parts which means....more to go wrong, more to replace and harder to understand and subsequently maintain.



Extreme Seals have proven through in house and on site beta testing to last 6-8 times longer than the original design and that of the competition. Subsequently, the period between maintenance is much longer which results in less downtime and significant savings to the End User.

EXAMPLE

This example is a typical savings opportunity for the new seal. It assumes 45 minutes per pump to strip and rebuild @ £45/hr and a £500/hr loss in production during maintenance. Over the typical 12 x occurrence maintenance cycle of the old seal the saving would be £4905.00



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