

## IDEX CORPORATION

Reduce
down-time with
our immediate
availability of
spares for Blagdon
and competitors

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

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







# **Sanitary and Hygienic**

# PUMPS



FOOD DAIRY

**■ BEVERAGES ■ BIOTECH** 

PHARMACEUTICAL PERSONAL CARE

For more information visit our website:

www.blagdonpump.com



## Air Operated Diaphragm Pump Range

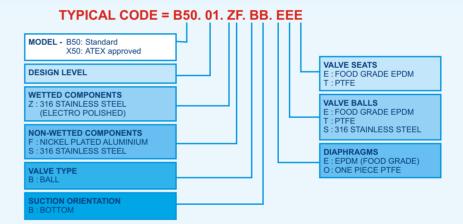
## **Premier Range** Air operated diaphragm pumps

The Blagdon range of EHEDG certified hygienic pumps are available in 1/2", 1" and 2" models. All of the pumps are designed for fast assembly/dis-assembly to ensure the quickest possible clean down for full CIP cleaning capability.

Blagdon Pump has always worked closely with our customers to deliver the most efficient and effective solution to product handling problems. We always aim to minimise disruption and down time, to maintain low on-going costs to the customer.



- Range of DIN/RJT/IDF and Ferrule connections
- Self priming for emptying containers
- Lube-free as standard
- Food grade elastomers-EPDM/PTFE
- Pressures to 8.6 bar
- Capable of handling high viscosity & S.G
- Certified CIP cleanable
- EU Design approval
- 316 Stainless steel
- Pump stand option for 180° rotation in place



Information is based on 2" model.

TECHNICAL INFORMATION						
FLUID CONNECTIONS	CAPACITY	MAX. SOLIDS	MAX DISCHARGE HEAD	DISPLACEMENT/STROKE		
2" RJT Male Other options available	0 - 476 Litres/Minute (0 - 105 Gallons/Minute)	10mm (3/8")	88 Metres (289 ft)	1.9 Litres (0.42 UK Gallons)		
MAX. WORKING PRESSURE	AIR INLET	TEMPERATURE LIMITS		PUMP WEIGHTS		
8.6 Bar (125psi)	3/4" BSP (F)	Determined by Elastomers		ZF:- 42Kg ZS:- 64Kg		

**Accessories include:** ■ Filters fitted ■ Trolley mounted ■ Steam Jacketed





www.blagdonpump.com





## $\blacksquare$

## **Air Operated Diaphragm Pumps**

The value alternative to EHEDG range. Can be easily modified to suit your requirements

**FDA**Compliant

Photograph

shows 1 1/2"

model.

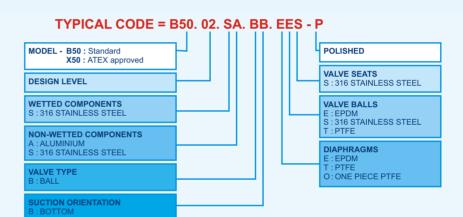
Blagdon FDA pumps are built with FDA compliant materials so they can be specified in applications requiring FDA compliance. The innovative air valve system virtually eliminates icing, stalling and the need for lubrication.

The Blagdon FDA series are electro-polished stainless steel pumps which can be used for applications in the food, cosmetic and beverage industries.

Blagdon FDA pumps are available in 1/4"\*, 1/2", 1", 1 1/2" and 2" sizes.

\*PTFE diaphragms only.

- Range of connections
- Constructed from FDA compliant materials
- Self priming, ideal for emptying containers
- Lube-free as standard
- Pressures to 8.6 bar
- Flow rates up to 530 litres/minute
- FDA compliant EPDM/PTFE elastomers



Information is based on 2" model.

TECHNICAL INFORMATION						
FLUID CONNECTIONS  2" Triclamp Other options available including DIN/RJT	CAPACITY  0 - 500 Litres/Minute (0 - 110 Gallons/Minute)	6mm (1/4")	MAX DISCHARGE HEAD 88 Metres (289 ft)	1.9 Litres (0.42 UK Gallons)		
MAX. WORKING PRESSURE 8.6 Bar (125psi)	AIR INLET 3/4" BSP (F)	TEMPERATURE LIMITS  Determined by Elastomers		PUMP WEIGHTS  SA:- 60Kg SS:- 92Kg		

■ Castor Trolley ■ Batch Control ■ Stroke Counter ■ Pulsation Dampener



















Blagdon Pump are synonymous with high quality air operated double diaphragm pumps and our strong background in pump technology allows the company to provide the most cost effective solution to customer's fluid handling problems.

Blagdon Pump is dedicated to producing high quality, long life, low cost of ownership pumps. Our pumps are sold and supported worldwide by the company's global network of factory trained stocking Distributors.

We are committed to providing Customers with an exceptional product and service and will endeavour at all times to provide unrivalled customer satisfaction. We strive toward this goal through a process of continuous improvements, which has shown our on-time delivery to be over 99% for the last two consecutive years. This only serves to maintain our status as a world-class leader in the fluid handling markets.

## MARKETS SERVED

Hygienic process industries including:

- Food
- Beverage
- Pharmaceutical
- Personal care
- Biotech
- Breweries
- Dairy and road tankers

## **APPLICATIONS**

Transferring viscous liquids including:

- Food and dairy products
- Beverages
- Pharmaceuticals
- Shampoos
- Conditioners
- Perfumes
- Creams and lotions

For further details, please contact your local distributor:

Find out more about Blagdon Pump
Visit our website for more information on our:

■ Products ■ Applications ■ Materials

■ Distributors ■ Product Literature (Downloads)

Quarterly Newsletter Brochure request

## Find what you need in just 2 clicks

If you would like to personally receive upto date information on our products and services or special offers, please email us direct at sales@blagdonpump.com and we will do the rest.







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