

IDEX CORPORATION

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

> **Confidence** of delivery 99.3% on-time delivery 2004.

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

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

Worldwide technical customer's

representation for support.



BLAGDON PTFE PUMPS

The BLAGDON range of conductive pumps are **ATEX approved** offering a safe solution to fluid transfer. The **solid construction** of the pumps allows for safe operation in explosive and hazardous environments.

The pumps are **intrinsically safe**, **lube-free as standard** and operate up to 7 bar pressure. The BLAGDON PTFE range have the **ability to run dry** without any safety issues.

The ease of maintenance of these pumps, reduces down-time for the End User and having flanged fluid connectors also significantly reduces any risk of damage to pipework connections.

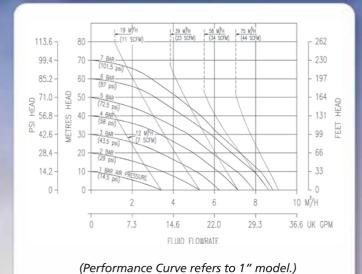
TECHNICAL INFORMATION - SPECIFICATION

FLUID CONNECTIONS	CAPACITY	MAX SOLIDS	MAX. DISCHARGE HEAD	DISPLACEMENT/STOKE
1" ANSI 150 FLANGE ALSO AVAILABLE IN: 1" BSP (F) 1" NPT (F)	0 - 136 Litres/Minute (0 - 30 Gallons/Minute)	3mm (1/8")	88 Metres (289 ft)	0.475 Litres (0.1 UK Gallons)
MAX. WORKING PRESSURE	AIR INLET	TEMPERATURE LIMITS		PUMP WEIGHTS
7.0 Bar (100 psi)	3/8" BSP (F) 3/8" NPT (F)	100°C VIRGIN & CONDUCTIVE		VIRGIN PTFE: 37 KG CONDUCTIVE PTFE: 40 KG

(Technical Specification refers to 1" model.)

BLAGDON CONDUCTIVE PUMPS are available in 1/2" and 1" Virgin PTFE and Conductive PTFE.

PERFORMANCE CURVE



For further details, please contact your Local Distributor.





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