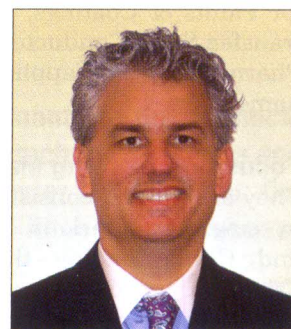


Pump Solution

From Dewatering Mines to Transferring Contact Lens Solution, Dover has done it All

Dover's Pump Solutions Group (PSG) is the global leader in positive displacement pump and supporting technologies. They deliver value added pumps and systems that serve customers requiring safe and efficient transfer of critical and valuable materials. The Pump Solutions Group (PSG) was formed to deliver cohesion, synergies and relevant value to customers with superior products, world class operations, and a tireless commitment to excellence.



Dean Douglas
Group President
Dover Pump Solutions

PSG was formed in 2008 on the strengths of building a Global platform for Positive Displacement Pump technologies. When you evaluate our global brands and our pump technology portfolio you begin to see positive trends in growth, lean operations and a commitment to establish a global footprint in rising economies such as India and China. "We measure ourselves by the traditional metrics; Margins, Top-Line growth and the overall Organic up-lift that we can incorporate into our annual operating plans" says Dean Douglas, Group President, Dover Pump Solutions. But most importantly they measure themselves by a set of core beliefs that incorporates a safe working environment for their employees and customers. They are deeply committed to manufacture quality product with best in

class delivery schedules in the industry. They are also firm believers of building a Lean enterprise which translates into the management of costs which ultimately benefits our customers on a cost to benefit ratio.

Pump Solutions Group

In 2008 Dover made a commitment to its Fluid Solutions segment by establishing a pump group, the Pump Solutions Group (PSG). PSG is based on delivering the latest positive displacement pump technologies and systems to the industries we serve. Most notably they have seen Dover and PSG develop strategic initiatives that support emerging markets in Asia. They have increased their global footprint, manufacturing and sales channel capabilities in India (Chennai) and China (Shanghai) respectively.

Our Global brands have also been very busy on the innovation front by introducing new products such as: Wilden's Pro-Flo X technology which helps manage efficiency and energy consumption for AODD pumps. Mouvex recently launched MH6 and B200 compressor technologies which are used in the transportation industry. Almatec's E-Series pumps, which are seal-less high purity AODD pumps, are used to transfer valuable fluids in multiple applications. PSG services a wide range of industries from dewatering the deepest mines in Chile to transferring contact lens solution for eye care. Our strengths are our expertise in positive displacement pump technologies and the industries we serve; Chemical, Oil & Gas, Hygienic, Water/Waste Water, Transport and Military segments.

At any time and any place in the world you can find a PSG industry expert or our sales channel partners assisting end users with their hydraulic, fluid transfer and servicing needs. We often find ourselves solving application problems for Paints & Coatings, Liquid fuel transfer, Semi-Conductor, Food and Pharmaceuticals applications to name a few.

Focus on Emerging Markets

They are finding consistent growth in emerging markets with India and China leading the way in Asia. They see a diverse set of global markets that are migrating from Industrialised economies to emerging ones. As the middle class continues to expand in Asia, we will see an increased demand for packaged foods, clean-running water and pharmaceuticals. This middle class inertia bodes well for the Chemical, Food & Pharma, and Water/Waste Water industries, which are markets that we serve and provides PSG a global platform for future growth.

They have many competitive brands that compete with them on multiple technologies all over the world. Many of our competitors already have manufacturing competency centers that service regional customers. It's important for our customers to know that PSG also has local manufacturing capabilities and customer support ready to help in any way we can.

They are also seeing a shift in pump technology where pump companies are beginning to improve pump efficiencies with a focus on reduced energy consumption. This is a positive trend for PSG as many of our brands are the industry leaders in this category. PSG brands such

CHEMTECH SHOWCASE

- **EnviroGear:** The EnviroGear Pump is a magnetically coupled internal gear pump with patented technology. These seal-less pumps provide unparalleled safety, performance and reliability by providing zero-leak environmental protection.
- **Mouvex C Series Eccentric Disc Pumps:** C-Series Eccentric Disc Pumps have been designed to easily adapt to chemicals that are viscous, non-lubricating, volatile or delicate. C-series pumps provide the security of seal-free design to chemical processing.
- **Wilden's Pro-Flo X Air Distribution System (ADS):** The flexibility of the Pro-Flo X ADS is accomplished by the patented Efficiency Management System (EMS) which optimises the Pro-Flo X ADS for the actual operation parameters, regardless of application demands or pump size.
- **Almatec E-Series Pumps:** Almatec's E-Series pumps build on Almatec's reputation for Chemical transfer providing increasee pump security with its innovative ring-tightening structure, decreased air consumption ,reduced noise level, and optimised flow pattern.

as Wilden's Pro-Flo X, Mouvex, C-Series pumps and Blackmer's Sliding Vane technology are part of PSG's Smart Energy pump technology initiative.

PSG Product Pipeline

PSG recently acquired EnviroGear® product line in January 2011: The EnviroGear Pump is a magnetically coupled internal gear pump with patented technology. These seal-less pumps provide unparalleled safety, performance and reliability by providing zero-leak environmental protection.

Mouvex C Series Eccentric Disc Pumps: C-Series Eccentric Disc Pumps have been designed to easily adapt to chemicals that are viscous, non-lubricating, volatile or delicate. C-series pumps provide the security of seal-free design to chemical processing.

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