

FILTRATION SYSTEMS

YOUR SOLUTION FOR ELIMINATING CONTAMINATION



DESIGN BENEFITS

- Reduced footprint with double stage filtration
- Weld-free design complies with all international pressure vessel design codes
- Easy installation, each filter can be configured to suit any application

PRODUCT DESCRIPTION

Contamination negatively impacts operations, increasing maintenance, reducing production time, and ultimately costing you money. John Crane offers a comprehensive range of filtration products to reduce contamination, increasing the efficiency and uptime of your operation. Our products are designed to work together in complex systems to ensure optimum filter performance. Whatever the duty, our filtration systems are tailored to meet your needs.



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Our robust portfolio of filtration products ensures you have the right solution for your equipment, based on individual project requirements. Complete integrated filtration packages and turn-key fuel gas conditioning systems save time and reduce your supply base and costs. Our valve technology provides zero percent leakage in the most common area of filter system failure.

Our replacement elements incorporate John Crane's patented design features, ensuring optimum filter performance. A constantly expanding global network of support facilities in more than 50 countries can dispatch replacement filter elements within hours of receiving an order, minimizing your down time.

PERFORMANCE CAPABILITIES						
Particle Filtration	Liquid Removal	Pressure Limits	Temperature Limits			
Down to 3μm and efficiencies to 99.9% (β3→1000)	Down to 1μm and efficiencies to 99.9% (β1→1000)	Up to 7250 psi/500 bar	-320°F to 482°F/ -196°C to 250°C			

Together, we will work with you to keep your mission-critical operations up and running, with support and guidance from our experienced team.



North America	Europe	Latin America	Middle East & Africa	Asia Pacific
United States of America	United Kingdom	Brazil	United Arab Emirates	Singapore
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If the products featured will be used in a potentially dangerous and/or hazardous process, your John Crane representative should be consulted prior to their selection and use. In the interest of continuous development, John Crane Companies reserve the right to alter designs and specifications without prior notice. It is dangerous to smoke while handling products made from PTFE. Old and new PTFE products must not be incinerated. ISO 9001 and ISO 14001 Certified, details available on request.

