

Short-process Design Extended Service Life

Reduce process steps, boost output, and streamline maintenance with Dongou's high-efficiency filtration systems—designed for continuous operation with minimal intervention.

Precision-Engineered for Your Process



Custom-designed filtration systems built for your specific operating conditions and performance goals.

Proven Through Advanced Testing

Comprehensive lab and pilot-scale testing ensures reliable system performance before implementation.



Complete Solutions from Concept to Operation



From individual units to turnkey projects - we deliver end-to-end filtration solutions.

Dongou Filtration System

Filtration. Washing. Concentration

High-capacity Clarification System

High-flow, automated clarification filter for bulk liquid. Full-closed operation to ensure superior pre-treatment purity and efficiency.



Reaction, Filtration, Concentration System

Enhances reaction concentration and product quality using high-retention polymer tubes. Enables continuous, automated operation to replace traditional settlers for superior yield and uniform particle morphology.



Filtering, Washing, Dewatering System

Handles high solid-content slurries with a fully-automatic, closed cycle for filtration, cake washing, dewatering and automatic cake discharge. Ensures no cross-contamination and maximizes yield.



Sealed System

Cleaner Production Environment

Smart PLC

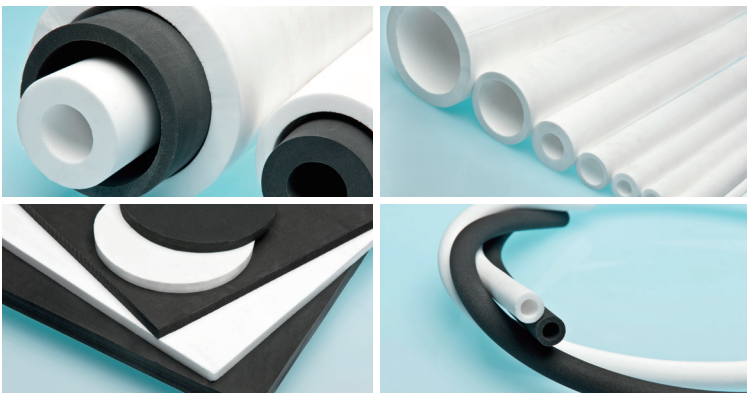
Fully Automated and Easy to Operate

Corrosion-resistant Shell Lining





Extensive Material Compatibility Across Industries

Sustainably Efficient

Continuous Filtration, Optimized Energy Use



Extended Filter Life

-  Temperature resistance up to 260 °C
-  Chemical Resistant (acids/alkalies/salts)
-  Multi-cycle Regenerable: Backflush & Chemical Recovery
-  High-throughput Separation

Our Credentials: Built on Trust & Certification



TECHNICAL LEADERSHIP:

50+ Patents, National Standard Setter for Polymer Filter Elements



INTERNATIONAL COMPLIANCE:

CE PED 2014/68/EU, ASME, KOSHA



CERTIFIED MANAGEMENT SYSTEMS:

ISO 9001, ISO 14001, ISO 45001, ISO 50001

Dongou Filtration: Precision Engineered for Your Process

Since 1986, Zhejiang Dongou Filter Manufacturing Co., Ltd. has specialized in high-performance microfiltration and solid-liquid separation systems. We deliver robust, polymer-based filtration technology designed for extreme temperatures, harsh chemicals, and long-term operation.

From pharmaceuticals and chemicals to battery materials and wastewater, we provide more than equipment—we deliver tailored process solutions. Each system is validated through lab testing and advanced selection technology, ensuring optimized performance for your specific application.



Zhejiang Dongou Filter Manufacturing Co., Ltd



Operating Center:

Room 1405, Binrun Building, Binjiang Street, Lucheng District, Wenzhou, Zhejiang Province, China



Filter Plant:

No.85-2, Shiniu Road, Shuige Industrial Park, Lishui City, Zhejiang Province, China



Pressure Vessel Plant:

No.128 Qibaiyang Street, Liandu District, Lishui City, Zhejiang Province, China



info@dongoufilter.com



www.dongoufilter.com



EST.1986



Filter Smarter. Sustain Longer.

To deliver energy-saving and performance-driven microfiltration technologies that enable cleaner and greener industrial processes for our global clients.