

LG QuantumPure™

The Premier Choice for High-Performance Ion Exchange Resins

QuantumPure™ offers a comprehensive range of high-performance ion exchange (IX) products, including SAC, SBA, WAC, WBA, and mixed bed resins, designed to meet diverse water treatment needs.

Engineered with cutting-edge technology, QuantumPure™ IX resins deliver exceptional efficiency and reliability. These resins are manufactured with consistent quality, superior chemical resistance, and extended durability—minimizing the need for frequent replacements and reducing maintenance costs.

As part of the trusted LG Water Solutions portfolio, QuantumPure™ IX resins exemplify the innovation and reliability of a globally recognized brand, dedicated to advancing water treatment solutions.



Why Choose LG QuantumPure™ IX Resins?

Unparalleled **Quantum** Performance

Superior Exchange Efficiency and Mechanical Durability

Convenient O&M, Extended Service Life and OPEX Saving



Extended Product Portfolio

Offering Tailored Solutions for Diverse Applications



Global Sales and Technical Network

Unparalleled Customer Supports



Globally Trusted Brand

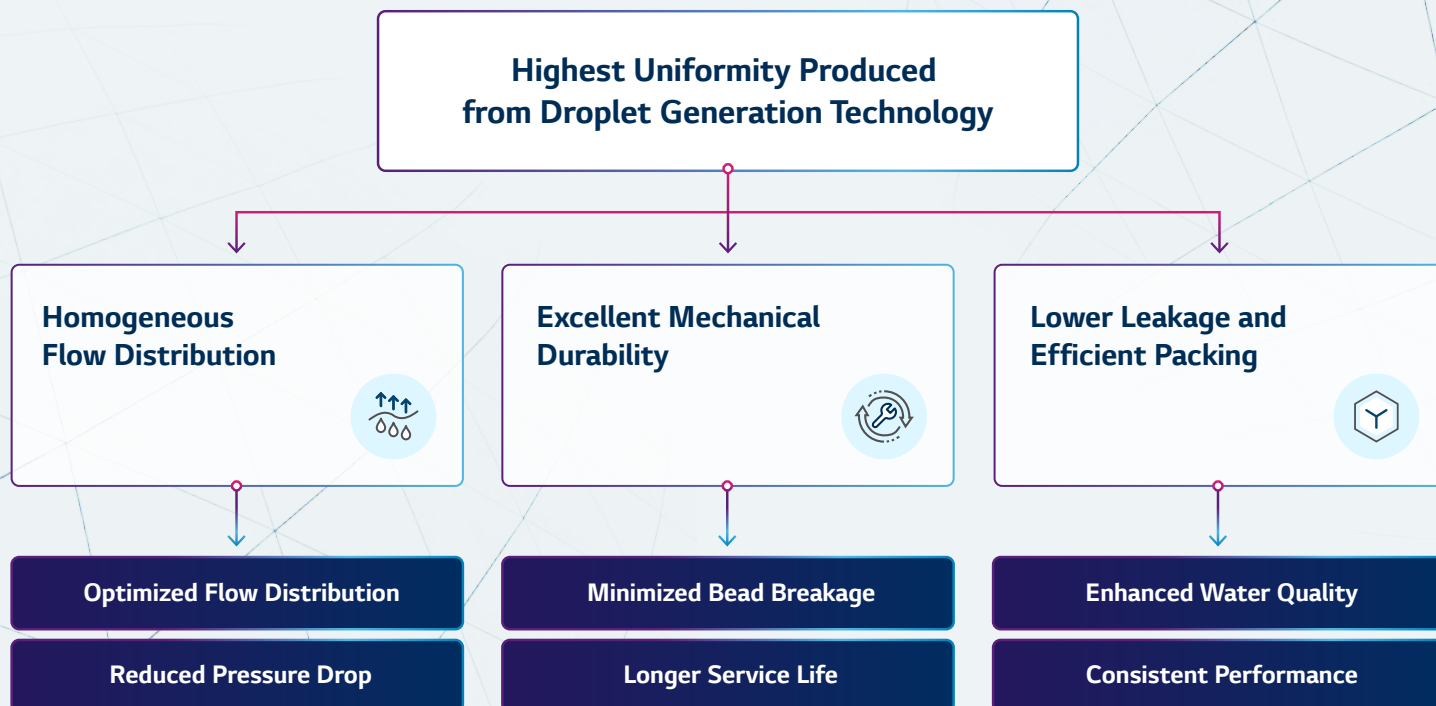
Guaranteed Product Quality



Unparalleled Quantum Performance

LG QuantumPure™ UPS IX resins set the benchmark for uniformity, with a coefficient below 1.1.

This ensures superior performance, optimal resin bed efficiency, and significantly lower operational and maintenance costs:



LG QuantumPure™ IX resins Portfolio

LG QuantumPure™ offers a diverse range of resins, allowing us to provide optimized solutions tailored to meet various customer requirements across key applications such as water softening, deionization, and industrial water treatment.

| Type | Uniformity | Product Model |
|-------------|------------|---|
| SAC | UPS | UC-08, UC-08 H, UC-10, UC-10 H |
| | Gaussian | GC-07, GC-08, GC-70, GC-80 |
| SBA | UPS | UA-10, UA-10 OH, UA-12, UA-12 OH, UA-20(Type 2) |
| | Gaussian | GA-10, GA-20(Type2) |
| WAC | Gaussian | GWC-10L |
| WBA | UPS | UWA-80 |
| | Gaussian | GWA-30 |
| Mixed Bed | UPS | UWA-80 |
| | Gaussian | GWA-30 |
| Inert resin | | IR-30, IR-70 |

Click to download the product data sheets for QuantumPure™

www.lgwatersolutions.com

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Please visit our website for regional contact information or email us at waterinfo@lgchem.com

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