

DYNAMAX™

Shipping/Dispense Container

The DYNAMAX™ Bulk Container meets industry and regulatory requirements for a single, reusable container that can be used for both shipping and subsequent pressure dispensing of chemicals in a production or laboratory environment. Micro contamination control requires that containers be constructed with smooth, passivated, interior surfaces. All DYNAMAX™ containers are constructed from corrosion resistant, chemically inert, 316L stainless steel. All connections are TIG butt welded, ground smooth, and buffed to eliminate particle trapping crevices. The interior surfaces are electropolished making them ideal for storage and delivery of ultra high purity chemicals in a liquid or vapor form and for use inside of cleanroom environments. Containers can be configured with liquid level sensing, pressure relief, manual, pneumatic and quick-disconnect valving.

The DYNAMAX™ Bulk Container is a robust design that, with proper care, can be used indefinitely. FFEM uses the finest materials when building these canisters and in order to assure container integrity and chemical purity, FFEM processes the returned containers through a rigorous cleaning and refilling procedure.

- Container returned from Customer
 - Emptied and disassembled including valves
 - All parts cleaned
 - Drying Process
 - Inspection
 - Reassemble
 - Vacuum-Helium leak check
 - Chemical refill
 - Final QC
 - Ship

*DYNAMAX™ is a trademark of FFEM



Designed and manufactured for the safe shipment and dispensing of high purity chemicals



- Available for Auto Refill Systems
- Allows supplier & users to safely maintain strict product purity standards during use and refill cycles
- Available in multiple sizes (1-10 gallon) and custom valve configurations
- Elevated chime ring to protect fittings and allow for easy valve access
- Steel Skirt or Rubber Boot styles
- Meets OSHA, DOT, ASME and UN requirements.

Size Information:

Volume (gallons)	Inner Diameter	Approx. Height	Approx. Tare Weight
1	9"	13"	16 lb
2	9"	16"	17 lb
5	9"	27"	25 lb
10	9"	45"	36 lb
10	12"	30"	37 lb

Standard Container Configuration

- a. 3 - 1/4" fittings
- b. 1/4" Male Inlet and Female outlet valves
- c. Level sensor is optional--any style or type of sensor is available
- d. **FFEM can build any configuration**

QUALITY, QUALITY, QUALITY

Manufacturing sites certified to
QS 9000 (2001-2004), ISO 9001:2000,
and ISO 14001

- FMEAs
- Change Control
- 8D Problem solving
- Environmental Systems
- Continuous Improvement
- FFEM is your Chemical Expert

ULTRA-PURE Containers

- FFEM designs, builds and certifies our ultra pure containers
- Containers are dedicated to a single product and tracked using our SAP container tracking software via barcodes and scanners
- Every container is emptied and completely disassembled, inspected, repaired, cleaned and tested before filling
- All containers are assembled in a clean room environment
- FFEM builds custom containers

High Purity Chemical Delivery.

FFEM's Genstream[®] high purity specialty chemical delivery system was specifically designed to be compatible with FFEM Chemicals. Capable of delivering a constant flow from bulk containers, FFEM's Genstream[®] has been carefully designed with process and value in mind. Being fully modular, our Genstream[®] system solution can be uniquely tailored to address your specific process needs with minimum capital investment.

TC-2000 Temperature Controllers

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www.fujifilm-ffem.com

GenStream[®]

High Purity Specialty Chemical Delivery System



The GenStream[®] system is the industry leader in ultra-pure liquid delivery. Integrating seamlessly with all major OEM systems, it is the premier choice for the value minded end user.

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