

Carbon Filtration

The MECO Pretreatment Vessel Master Edge Package™

Our MASTERedge Package is one reason MECO is becoming the choice of more biopharm companies for carbon filtration. To see why, click below.

Dynapore Mesh Screen

The under-drain system has a Dynapore Mesh screen completely over each lateral component. This screen does not allow media to flow out of the vessel to the downstream components; thus removing the requirement for filter cartridges after pretreatment vessels.

Bed Expansion

Freeboard design exceeds the bed expansion during the backwash process, which eliminates the loss of media.

Sanitization Options

Designed for sanitization with clean steam, hot water or the patented sanitization from a MECO Vapor Compression Still.

Solenoid Panel

A solenoid panel is located on each vessel for one central air line connection. Stainless steel airlines are connected to each individual valve.

Standout Features Include:

- Galvanized rigid conduit
- Stainless steel airlines
- Conservative flux rates
- Mirror finish stainless steel cladding on all sanitizable designs

MASTERsupport™
online service center

Anytime. Anywhere.

- 24 hours, 7 days a week access to effectively manage your water system.
- Real time access to:
 - Purchase spare parts online
 - Track status of outstanding orders
 - Review shipping information
 - Review invoice/payment history
 - Review online maintenance records
 - Request technical information
 - Online electronic manuals *
 - Remote system monitoring capabilities *

