Wire EDM Filtration

EDM FILTRATION

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Ebbco inc.
EDM FILTRATION & FLUIDS
WIRE EDM FILTRATION

Ebbco Wire EDM Filtration System is designed to eliminate the original OEM filters while still utilizing the machines filter pump or Serve as a prefilter to the OEM filters, extending filter life in various applications. Ebbco Wire EDM Filtration can be designed to fit any Wire EDM Machine.

**Systems Benefits**
- No Downtime For Filter Change Outs
- Various Micron Size Cartridges Available
- Cleanable And Reusable Filter Cartridges
- Extends Life Of Original OEM Filters
- Maintains A Cleaner Work Tank

**Filtering the Work Tank**
The Ebbco Duplex Hurricane with Pump Filtration system is designed to pre-filter the work tank and extend the life of the OEM filter cartridges. Two Ebbco Hurricane Vessels are plumbed in parallel for uninterrupted filter service. An In-tank PVC sweeper package is custom fit to the machines work tank is placed to keep dirt suspended and pushed toward the pump suction for removal. Each system includes a PVC float switch for Hand Off Automatic Operation. This unit can be installed on any submerged cutting Wire EDM machine.

**Replacing OEM Filters**
The Ebbco Hurricane System is designed to eliminate the original OEM filters, utilizing the machines filter pump*. Ebbco Hurricane Filter Vessels are plumbed in parallel for uninterrupted filter service. Ebbco Replacement Hurricane Cartridges are available in various micron sizes and all polyester filter cartridges are cleanable and reusable. This unit can be installed on any Wire EDM Machine.

Model numbers:
WEDM-D-H  Dual Filter Vessels
WEDM-T-H  Triplex Filter Vessels

**Single Filter Vessels**
The Hurricane Filter Vessel is constructed of low-carbon type 316 stainless steel, passivated for longer life. A convenient single cartridge is easily removable for servicing. Easy access top lids with removable wing nuts. This Vessel had a PVC standpipe, for no chance of contaminating the clean tank when using DI water.

Cartridge Micron Sizes Available: 0.35, 0.75, 1, 5, 10, 20