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**U.S.A. Toll-free
1-800-323-0295**
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1-800-243-5853

How to Place an Order for Filters

Simply call our 800 number, Fax your order to 1-800-325-7584, or visit our Web Site at www.intech-edm.com to order on-line. Please provide:

- Your company name and customer account number, if available.
- Name of person placing order, and telephone number.
- Catalog number, quantity and description – include machine brand, model number, serial number and OEM part number, if known.

- Shipping method and any special instructions.
- Purchase order number.

Please note that we accept American Express, Discover, MasterCard and Visa as payment for purchases.

Then enjoy Intech's **60 Day Return Policy*** and **95% Same-day Service Level***.

* See Ordering Information, page 1.3, for details.

On the Internet

www.intech-edm.com

We've built an extensive site on the Internet to serve you better. We use our Web site to post changes, updates, corrections, new products, technical bulletins, etc. We've also included copies of all of the prior Sparks newsletters and technical reference material. And, you can place your orders on-line; either through our Web site or via E-mail.

Important Notes:

1. Be sure to check the home page for "What's New", where we post changes, updates, etc.

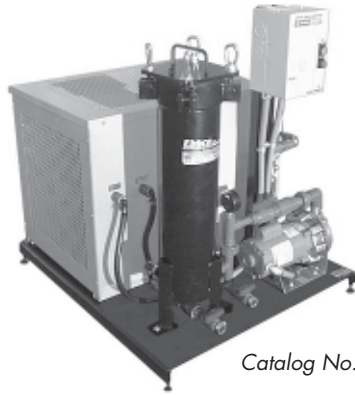
Our Web site will always be the most up-to-date source of the latest product information – much more so than our catalogs – since we update the Web site at least monthly.

2. And be sure to check the "Special Promotions" page, where we post periodic product promotions, sales and special pricing; particularly on obsolete inventory (*often at prices as much as 60% off list*). These will typically be limited time offers, so check back often.



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Ebbco Conventional EDM Filtration Systems



Catalog No. FS7422



Catalog No. FS7423

These Ebbco filtration units are specifically designed to filter dielectric fluids used in conventional (sinking) EDM machines. They are highly efficient and effectively deliver water-white fluid by filtering out a high degree of the sludge from the EDM process.

A wide variety of individual or central systems are available with flow rates up to 100 gallons per minute. Performance features include:

- High sludge holding capacity of up to 30 lbs. per filter from a structurally strong cartridge with up to 42 sq. ft. of pleated media.
- 5 or 15 micron filtering available (1 micron optional).

- Filter media compatible with typical dielectric fluids.
- Heavy duty cartridge vessels with Buna-N gaskets; multiple cartridge vessels have a hydraulically-actuated lid for fast, easy service.
- Options include: self priming pump and service beacons for filter change outs.

Important Note: All system orders must include machine make and model, and anticipated maximum amperage. Since each application is unique, please call Customer Service to discuss your requirements.



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Catalog No.	Ebbco Model No.	Filtration	Features
FS7422	CEDM-623-P-CH	Single 623 Filter Vessel; 5-15 micron Disposable Filter Cartridge	This system will pull from the dielectric tank, pump it through a specific micron-rated cartridge, and then through an inline chiller. Available in 110V, 230V or 460V.
FS7423	CEDM-729-P	Single 729 Filter Vessel; 5-15 micron Disposable Filter Cartridge	Delivers clean oil by filtering out high volume sludge. Available in 110V, 230V or 460V. Carbon steel plumbing. HOA available.
FS7409	EDM-623-5	5 micron rated 623 Replacement Cartridge	
FS7294	EDM-623-15	15 micron rated 623 Replacement Cartridge	
FS7424	EDM-729-5	5 micron rated 729 Replacement Cartridge	
FS7425	EDM-729-15	15 micron rated 729 Replacement Cartridge	

Replacement Filter Cartridge Elements

Catalog No.	Outside Dia. (In)	Inside Dia. (In)	Overall Length (In)	Micron	Seal	Core	Outside Body	Comments
F00010	2-9/16	1	9-3/4	5	Cotton	Galv.	Cotton Knit	Multiple Machines
F00556	6	1	14-5/8	5	Grommet	Steel	Plated	Facet C44 (w/handle)
F00553	6	1	14-5/8	5	Grommet	Plated	Plated	Facet C44P (w/handle) Multiple Machines
F00301	6	1-3/16	14-1/2	5	Grommet	Plated	None	E614-125-GH5 AGIE, Charmilles
F00491	6	1-3/16	14-1/2	10	Grommet	Plated	None	E614-125-GHW10 AGIE, Charmilles
F00276	6	1-1/4	14	5	Cork	Steel	Plated	Japax
F00282	6	1-1/4	14	5	Cork	Steel	None	(w/handle) Multiple Machines
F00550	6	1-1/4	14-9/16	5	None	Cellulose/ Fiberglass		CH56P, Japax
F00551	6	1-1/4	14-9/16	5	Rubber	Plastic	None	Multiple Machines (M/H H15 475/1) AGIE OEM, AGIE Mondo
F00450	6	1-1/4	14-5/8	5	Grommet	Steel	Plated	Agiatron, Charmilles
F00565	6	1-1/4	14-5/8	5	Grommet	Steel	None	Multiple Machines
F00470	6	1-15/16	14-1/2	25	None	Steel	None	Cellulose O/B, Japax
F00490	6	1-15/16	14-1/2	10	None	Steel	None	Cellulose O/B, Multiple Machines
F00600	6	2-1/8	18	5	Vellumoid	Steel	Plated	Sodick
F00590	6	2-5/8	18	5	Vellumoid	Steel	Plated	Multiple Machines

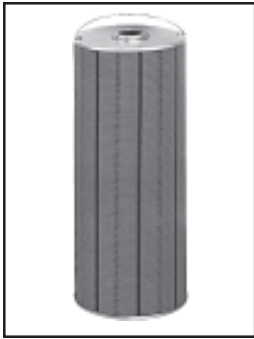
Important Notes:

1. Although we show machine brand usage under comments, that doesn't mean that other machine brands or models may not use the same filter. Check the size first; that should be your determining factor.
2. If you can't find the particular filter your machine needs, be sure to call Intech EDM Customer Service for assistance. Since we are continually adding new filters to our stock, we may well have the one you need.



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Replacement Filter Cartridge Elements



F00550



F00551



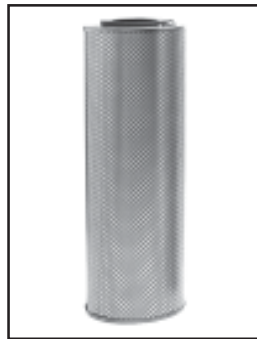
F00450



F00470



F00490



F00590

Note:

Not all filters we stock are pictured; this is just a representative sampling of some of the more popular items.

Free Container for Filter Disposal



Your used EDM machine filters probably contain heavy metals and could be classified as hazardous waste by the EPA.

The Maverick is a lightweight, certified, disposable 1 cubic yard container which qualifies for a discount from most hazardous waste haulers; and it's *free* from Intech EDM.

Simply buy the minimum quantity of EDM machine filters which will fill a container, either in a single order or blanket order, and we'll ship you the certified disposal container at no charge; ask for Part No. F10001.



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Catalog No.	Outside Dia. (In)	Inside Dia. (In)	Overall Length (In)	Micron	Seal	Core	Outside Body	Comments
F00630	6	2-5/8	18	10	Vellumoid	Steel	Plated	Multiple Machines
F00510	6	3-1/2	14-1/2	5	Buna N	Plated	None	Japax
F00515	6	3-1/2	14-1/2	5	Buna N	Steel	None	Japax
F00520	6	3-1/2	14-1/2	5	Buna N	Steel	Plated	Multiple Machines
F00610	6-3/16	2-1/8	17-15/16	5	Vellumoid	Steel	Plated	Multiple Machines, Hansvedt
F00670	7	1-1/8	14-3/4	5	None	Plated	Plated	(w/handle) Multiple Machines
F00690	7-1/4	2-3/4	18	5	Cork	Plated	Plated	(w/handle) Multiple Machines, Hansvedt
F00720	7-5/8	7/8	14-5/8	2	Cork	Steel	Plated	Hansvedt
F00730	7-3/4	1-1/8	19-3/4	5	Rubber	Plated	None	Edimax Porta-Filter
F00750	7-3/4	1-1/8	19-3/4	<5	Rubber	Plated	None	Filter Case-Edimax Porta Same as F00730, except more tightly wound, greater Micron
F00795	10-1/4	1-1/4	13-1/2	5	Cork	Plated	Plated	Reverse Flow, Sodick Hole Popper, Mitsubishi M Series
F00820	11-13/16	1-5/32	19-5/8	5	None	Plated	Plated	Mitsubishi A 150 Series
F00817	11-13/16	1-3/16	13-1/2	5	None	Steel	Coated	Quick Disc. Mitsubishi VX, CX & EX8
F00817Q								Large Quick Coupler for F00817
F00819	11-13/16	2-1/4	13-1/4	5	None	Steel	Plated	Mitsubishi VX10 Quick Disc. & EX
F00890	12	2	7-1/2	5	N/A	N/A	N/A	Multiple Machines
F00920	13-1/2	1-7/8	12	5	Buna N	Plated	Plated	Elox/Fanuc

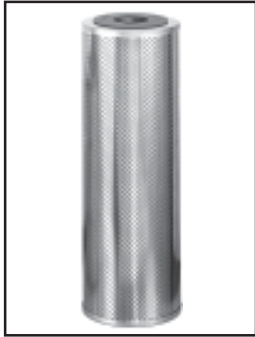
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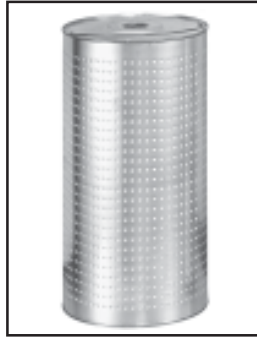


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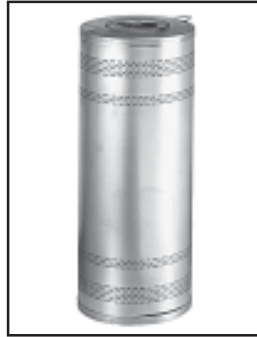
Replacement Filter Cartridge Elements



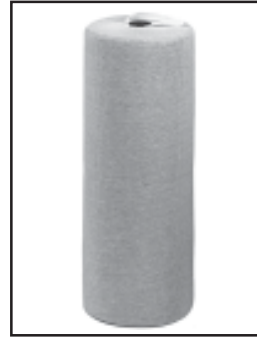
F00610



F00670



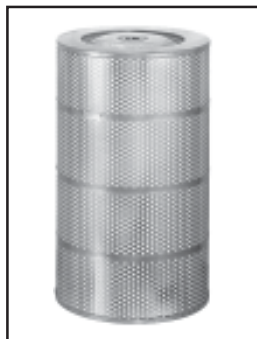
F00690



F00730



F00795



F00820



F00890

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