



BF_μ Paper Filters:

Reliable, affordable and effective filters for your machining applications. Weather your upgrading or replacing an existing filter we can incorporate any of our components to suit your requirements. Please visit our website at www.bergmanif.com for complete details and option.

All of our standard BF_μ-Series filters are equipped with a filterable coolant pump, one roll of filter media and chip collector. A float switch will automatically activate new filter media as required.

(All stainless steel construction available on request)

Build a custom system or choose from our **ready to ship** standard configurations.

BF _μ -Series Paper Filter w/auto paper feed, supply pump and one roll of filter media.	Tank Capacity	Standard Pump	Intake height (from floor)	Stock Number	Filter media
BF _μ -5	5-gpm (20-lpm)	21-gal	1/8-hp	14"	712-003F0020
BF _μ -10	10 -gpm (40-lpm)	31-gal	1/8-hp	16"	712-003F0040
BF _μ -15	16-gpm (60-lpm)	37-gal	1/8-hp	16"	712-003F0060
BF _μ -20	21-gpm (80-lpm)	42-gal	1/4-hp	16"	712-003F0080
BF _μ -30	32-gpm (120-lpm)	55-gal	1/2-hp	16"	712-003F0120
BF _μ -40	42-gpm (160-lpm)	69-gal	1/2-hp	16"	712-003F0160
BF _μ -60	63-gpm (240-lpm)	116-gal	1-hp	17"	712-003F0240
BF _μ -95	95-gpm (360-lpm)	169-gal	1-hp	17"	712-003F0360
BF _μ -135	132-gpm (500-lpm)	259-gal	1-hp	17"	712-003F0500

All models will accept our standard media density 50μ - 30μ - 15μ
Other specifications available



BFμ-95s / 42" Mattison Grinder



BFμ-60M / HAAS VF2

Coolant Pump Options:

Supplied with all BF_μ-Series paper filters is our FLAIR SP-Series filterable coolant pumps.

- Added filterability
- Stronger performance curves
- Modern design holding multiple patents



Upgrade pump options for cutting oils increased pressure or coolant flow



How to order:

From our inventory we can ship same day and we accept all major credit cards. For best assistance when ordering we need to know your machining application, coolant type, flow rate and machines discharge height from the floor.

Contact us direct: +1 (508) 987-0121

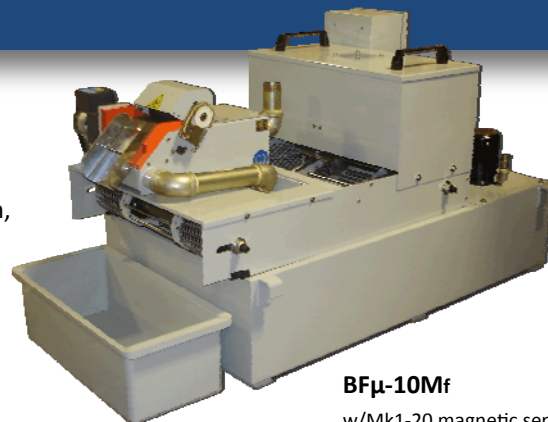


Replacement filter media rolls:

All filters come with one roll. Media density is stocked in 50, 30 and 15 micron filterability. As paper density is increased flow rate is decreased. As well, oil viscosity will effect flow rate. Please consult our sales office when ordering.

Optional systems incorporating our BF-800 bag filter vessels can increase the filter effect up to 1-micron.

Standard core sizes are 1.5" and 3"



BF_μ-10Mf
w/Mk1-20 magnetic separator

www.bergmanif.com

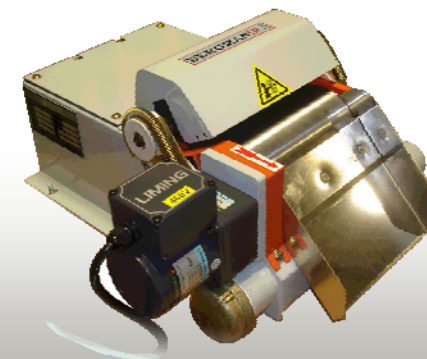


Göckel and Reform Knife Grinders

Magnetic Separators

Mk1-Series with ferrite magnets
Mk2-Series with rare-earth magnets

Most modern design with enhanced features makes the Mk-Series the most universally applied magnetic separator on the market.



Replacement Filter Media Rolls		Stock Number	Remarks
Non-woven polyester blend suited for water soluble and oil machining fluids			
50μ micron	20" x 100-yards	531-020P50100	Most open filter effect for more steady coolant flow. Standard equipment with all DF-Series drum filter
	27" x 100-yards	531-027P50100	
	40" x 100-yards	531-040P50100	
	59" x 100-yards	531-059P50100	
30μ micron	20" x 100-yards	531-020P30100	Medium grade and most popular density. Standard equipment with all PFA filters
	27" x 100-yards	531-027P30100	
	40" x 100-yards	531-040P30100	
15μ micron	20" x 100-yards	531-020P15100	Finest filter effect for critical filtering application.
	27" x 100-yards	531-027P15100	
	40" x 100-yards	531-040P15100	

