SPARKLER FILTERS INC.
Allaying separation anxiety since 1927
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For application assistance or a quotation, please complete this form and email to sales@sparklerfilters.com. You can download and complete at a later time as needed. If you would like to speak to one of our sales staff, give us a call at any point at (936) 756-4471.

Company Information

Company Name:

Company Address:

Company Address:

Company Address:

City: State: Zip:

☐ Check here if outside the U.S.

Contact Information

Contact Name:

Title:

Phone Number:

Email Address:

Date:

Summary

Briefly describe process goals and objectives...

Process Information

Sparkler Filters hereby warrants that the recommended filter shall meet the specified process objectives, subject to the condition that information herein is accurately and fully disclosed. Any omission or inaccuracy in the information provided shall render this performance guarantee null and void. Subsequent discussions shall be deemed estimations and Sparkler Filters will not be responsible for final performance.

Batch or Continuous

☐ *Batch* ☐ *Continuous*

Batch Volume: Target Flow Rate:

Goal Time: Design Flow Rate:

Gallons ☐ *Liters* ☐ *Pounds* ☐ *Kilograms* ☐ *Per Minute* ☐ *Per Hour* ☐

Product Recovered

Are you collecting the liquids or the solids? *-Select->*

Max Operating Temperature: F°

Other Considerations: *-Select-* >

Solid Properties

Solids to be separated:

Micron Retention Required:

Specific Gravity:

How would you quantify the amount of solids in solution?

-Select- > Amount:

Describe or attach particle size distribution:

Nature of Solids: *- Select -* > and *-Select-* >

Liquid Properties at Operating Temperature

Liquid to be filtered:

Viscosity: *(cP)* PH: Specific Gravity:

Other Information:

Project Details

When would you like to see the filter delivered? *-Select-* >

Do you require a formal or budget quotation? *-Select-* >

Are there any space restraints we should be aware of? *-Select->*

If Yes, please provide details:

Please proceed to page two

Design Specifications

Material of Construction		*Design Pressures*		*Finishes*	
Tank and Cover:	304 S.S.	Tank and Cover:	60 PSI	Internals:	Mill
Jacket:	No Jacket	Jacket:	No Jacket	I.D.:	Fine Sandblast
Non-Wetted:	Carbon Steel	Differential:	50 PSID	Non-Wetted:	Sandblast + Paint C.S.
Internals:	304 S.S.	Full Vacuum:	No		
Gaskets:	Buna-N	Port Type:	150# Flanged	Mounting:	Standard

Other Design Considerations:

Is an initial layer of filter aid permissible in this application (precoating)? ☐ Yes ☐ No

Is adding filter aid in the solution permissible in this application (bodyfeeding)? ☐ Yes ☐ No

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Current Filtration

Are you currently filtering this product? ☐ Yes ☐ No If no, skip to end.

Type of Filter(s): Quantity: Filter Model(s):

Filter Area: *Ft2* ☐ *M2* ☐ Cake Capacity: Ft3 ☐ M3 ☐

☐ *Batch* ☐ *Continuous* Is this a Sparkler Filter? ☐ Yes ☐ No

Batch Volume: Flow Rate (Average): If yes, what is the serial number?

Cycle Time: Run time: Differential Pressure (Start):

Gallons ☐ *Liters* ☐ *Pounds* ☐ *Kilograms* ☐ *Per Minute* ☐ *Per Hour* ☐ Differential Pressure (End):

Are you currently precoating the filter with filter aid? ☐ Yes ☐ No

Type: -Select- > Manufacturer: Grade:

Dosage: *Pounds* ☐ *Kilograms* ☐ Flow Rate During Precoat: *GPM* ☐ *LPM* ☐

Are you currently adding filter aid during filtration (bodyfeeding)? ☐ Yes ☐ No

Type: -Select- > Manufacturer: Grade:

Dosage: *Pounds* ☐ *Kilograms* ☐

What filter media is currently being used? -Select- > Micron Retention*:

*Attach specifications if available

How would you like to see this process improved? Is there any additional information we need to know?

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