



For application assistance or a quotation, simply complete this form and e-mail it to sales@raycamp.com, or fax a printed copy to 404-766-0008. You can download onto your computer until complete and submit at any time. If you would like to speak to one of our sales staff, give us a call at any point at 404-766-4940.

**CONTACT INFORMATION**

Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Phone \_\_\_\_\_ Email \_\_\_\_\_

**LIQUID INFORMATION AND FILTRATION REQUIREMENTS**

Liquid to be filtered \_\_\_\_\_ Volume \_\_\_\_\_  
Specific Gravity \_\_\_\_\_ Max Flow Rate \_\_\_\_\_ GPM  
 Batch or  Continuous  
Target Cycle Time \_\_\_\_\_ Max Process Temp \_\_\_\_\_  
Viscosity/cP \_\_\_\_\_ pH \_\_\_\_\_  
 Liquid  Solids  Both  Other  
Product Recovered \_\_\_\_\_  
Objectives/Process Goals \_\_\_\_\_

**SUSPENDED SOLIDS INFORMATION**

Solids to be removed \_\_\_\_\_ Specific Gravity \_\_\_\_\_  
As percent \_\_\_\_\_ By Volume \_\_\_\_\_ Total by Weight \_\_\_\_\_  
Particle Size Distribution \_\_\_\_\_ Micron Retention Required at what % Efficiency \_\_\_\_\_  
Characterize Physical Properties of these Solids—abrasive, sticky, shape of particles \_\_\_\_\_  
Additional Notes \_\_\_\_\_

**CURRENT FILTRATION**

Type of filter? \_\_\_\_\_ Brand/Model \_\_\_\_\_  
Flow Rate GPM \_\_\_\_\_ Cycle time: \_\_\_\_\_ Filter area ft<sup>2</sup> \_\_\_\_\_  
Filter Media \_\_\_\_\_ Media Specifications \_\_\_\_\_

How would like to see this process improved?

**FILTER DESIGN INFORMATION/MATERIALS OF CONSTRUCTION**

<b>TANK &amp; COVER</b>	<b>JACKET</b>	<b>NON WETTED</b>	<b>ORING/GASKETS</b>
<input type="checkbox"/> Carbon Steel	<input type="checkbox"/> Carbon Steel	<input type="checkbox"/> Carbon Steel	<input type="checkbox"/> Buna
<input type="checkbox"/> 304 Stainless	<input type="checkbox"/> 304 Stainless	<input type="checkbox"/> 304 Stainless	<input type="checkbox"/> Viton
<input type="checkbox"/> 316 Stainless	<input type="checkbox"/> 316 Stainless	<input type="checkbox"/> 316 Stainless	<input type="checkbox"/> Silicon
<input type="checkbox"/> 316L Stainless	<input type="checkbox"/> 316L Stainless	<input type="checkbox"/> 316L Stainless	<input type="checkbox"/> Teflon
<input type="checkbox"/> Hastelloy C	<input type="checkbox"/> Hastelloy C	<input type="checkbox"/> Hastelloy C	<input type="checkbox"/> EPR/EPDM
<input type="checkbox"/> Other	<input type="checkbox"/> Other	<input type="checkbox"/> Other	<input type="checkbox"/> TEV
			<input type="checkbox"/> Other

Tank Pressure                      Temperature  
 Steam Jacket Pressure              Maximum Differential Pressure  
 Piping Connections—Filter  Flanged  Sanitary  Other  
 Piping Connections—Jacket  Flanged  National Pipe Threads  Sanitary  Other  
 Electrical Available  Yes  No Utility Available  Yes  No  
 Filter Media Type     Bag  Cartridge         Highflow     Strainer     Auto Cleaning

**Optional Auxiliary Equipment Information**


Additional Comments -- Observations – Requirements

Ray Camp Company makes every effort to safeguard any such information submitted in this form. Ray Camp Company does not issue performance guarantees nor assume any responsibility for any filter process information submitted for filter selection and recommendation. Thank you for your cooperation in completing this form.