



# WINSTON / ROYAL GUARD CORPORATION

## Strainer

### Inquiry Questionnaire

(Please fill in as much as possible)

Company \_\_\_\_\_ Date \_\_\_\_\_  
 Address \_\_\_\_\_ Phone \_\_\_\_\_  
 \_\_\_\_\_ Fax \_\_\_\_\_  
 Name \_\_\_\_\_ Email \_\_\_\_\_  
 Title or Dept. \_\_\_\_\_

Quantity: \_\_\_\_\_ Winston Type: \_\_\_\_\_ Style: \_\_\_\_\_  
 Nozzle size and flange rating: \_\_\_\_\_ - \_\_\_\_\_ # ( ) RF ( ) RTJ ( ) \_\_\_\_\_ ANSI  
 ( ) Flanged both inlet and outlet nozzles ( ) Butt weld inlet and outlet nozzles  
 ( ) \_\_\_\_\_  
 ( ) Liquid: \_\_\_\_\_ Flow: \_\_\_\_\_ GPM \_\_\_\_\_ PPH Viscosity \_\_\_\_\_  
 ( ) Gas ( ) Steam ( ) Air Flow: \_\_\_\_\_ SCFM \_\_\_\_\_ SCFH \_\_\_\_\_ SCFD  
 \_\_\_\_\_ ACFM

Molecular Weight \_\_\_\_\_ Specific Gravity \_\_\_\_\_ Density \_\_\_\_\_  
 Operating pressure: \_\_\_\_\_ PSIG Temperature: \_\_\_\_\_ °F,  
 DESIGN \_\_\_\_\_ PSIG & \_\_\_\_\_ °F. C.A. \_\_\_\_\_  
 Maximum pressure drop tolerated: \_\_\_\_\_ PSI (Clean) \_\_\_\_\_ PSI (Dirty)  
 Note: Pressure drop calculations for gas, air, or vapor will require the operating pressure, temperature,  
 and density, or specific gravity of the process

Cover: ( ) Bolted ( ) Quick-opening  
 ( ) Lifting lug ( ) Davit ( ) Other \_\_\_\_\_

Size of solids to strain \_\_\_\_\_ ( ) Perforated basket  
 ( ) 1/8" Diameter holes ( ) Other \_\_\_\_\_ ( ) Wire mesh liner \_\_\_\_\_ with  
 wire mesh to strain and with perforated support.

Materials of construction:  
 Body: ( ) Carbon steel ( ) Other \_\_\_\_\_  
 Basket: ( ) 304 S.S. ( ) Other \_\_\_\_\_

Other fittings required: \_\_\_\_\_

Special Requirements:

Fabrication code ( ) ASME Section VIII, Division 1.....Code stamped ( ) yes ( ) no.  
 ( ) ASME B31.3 ( ) ASME B31.4 ( ) ASME B31.12  
 ( ) ASME B31.8 Design factor \_\_\_\_\_ (0.5 is the most common)  
 ( ) \_\_\_\_\_ ( ) None

Radiography ( ) Yes ( ) No \_\_\_\_\_  
 NDE (UT, MT, PT, ETC.) ( ) Yes ( ) No \_\_\_\_\_  
 PWHT ( ) Yes ( ) No \_\_\_\_\_  
 Painting ( ) Yes ( ) No \_\_\_\_\_  
 Misc. ( ) Yes ( ) No \_\_\_\_\_