



507

V11.2013

INSTRUMENTS • VALVES • CONTROLS

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Contact: \_\_\_\_\_ Ext. \_\_\_\_\_

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_

This is a:  Request for Quote  Order: PO# \_\_\_\_\_

Quantity Needed: \_\_\_\_\_ Date Required: \_\_\_\_/\_\_\_\_/\_\_\_\_

Shipping Method: \_\_\_\_\_ Partial Accepted:  Yes  No

Basket Strainer
Application Datasheet

Process Conditions

Liquid to Strain: \_\_\_\_\_

Flow Rate: \_\_\_\_\_ Min. \_\_\_\_\_ Normal \_\_\_\_\_ Max. \_\_\_\_\_ Units GPM

Process Pressure: \_\_\_\_\_  PSI  bar

Process Temperature: \_\_\_\_\_  °C  °F

Max. Allowed Clean PSID: \_\_\_\_\_

Can flow be interrupted to clean basket?  Yes  No

Contaminant

Solids to Remove: \_\_\_\_\_

Make-up:  Hard  Soft  Sticky  Fibrous

Solids Concentration: \_\_\_\_\_ PPM

Particle Size: \_\_\_\_\_ Microns

Strainer Construction

Pipeline Size: \_\_\_\_\_ Inches

ASME Code:  Yes  No

Type of Strainer:
 Automatic  Simplex  Duplex
 Strainer Skid Package  Rotating Drum  Y-Type
 Tee  Cone

Mesh or Perforation (Manual Strainers):  Mesh  Perforation

Material:  Gasket  O-Ring  Other: \_\_\_\_\_

Body and Cover:  Cast Iron  Carbon Steel  304 SS
 Monel  Other: \_\_\_\_\_

Coatings/Paint External:  Yes  No

Coatings/Paint Internal:  Yes  No

Screen or Basket Material: \_\_\_\_\_

Inlet/Outlet:

Threaded  Socketweld  Burrweld
 Flanged  Other: \_\_\_\_\_

If flanged, please select type:

ANSI 150#  ANSI 300#  ANSI 600#
 Raised Face  Flat Faced  Other: \_\_\_\_\_

Options:

Quick Opening Cover
 Davit Assembly
 Steam Jacket

Automation Options:

Hyper-Jet
 Horizontal
 Water Saver Package

Electric Components

Motor:  120v/1ph/60hz/TEFC
 460v/3ph/60hz/TEFC
 Other: \_\_\_\_\_

Controls:  NEMA 4
 Other: \_\_\_\_\_

Actuator:  Electric
 Pneumatic

Backwash Valve: \_\_\_\_\_

Differential Pressure Switch: \_\_\_\_\_

Special Instructions/Notes: