



# Texas Sampling, Inc.

## Bottle System Application Data Sheet

Date   
Name  Phone   
Company/Location  Email

### PROCESS DATA

Media  Tag Numbers   
Pressure Inlet\*  \*Pressures over 150psi, Fixed Volume System is recommended  
Fast Loop Outlet Pressure\*   
Vapor Pressure \*  \*Vapor Pressures > 19psiA recommended sampled in Sample Cylinder  
Viscosity\* (CP) at sample temperature:   
Temperature \*  \*Temperatures over 120F, Process Cooling is recommended  
Particles in Sample:  YES  NO Micron Size  /  (%) \* if > 100 micron filter recommended

### MATERIALS OF CONSTRUCTION

\*Wetted Parts:  316SS (std.)  Monel400  Hastelloy C276  Other  \* specify  
\* O-Ring Material (Elastomer):  Viton (std.)  Kalrez  Other  \* specify  
\* Valve Packing Material:  Teflon (std.)  Graphoil (Hi. Temp)

### CONNECTION and MOUNTING

\*Sample Inlet /Outlet Connection Size:   
\*Sample Inlet/Outlet Connection Type:  (specify tube, NPT, Flange)  
\*Vapor Vent Pressure  Type:  Flare  Carbon Canister  Other

### SAMPLE CONTAINER

Size Container   
\* Material of Container  Glass  Plastic  Safety Coated Glass  Other   
\* Method of sampling  Septum Bottle (closed loop, captured vent)  Open Top Bottle  
\* Type of Container  TSI Boston Round  Customer (provide sample for manufacturing)

### OPTIONS (please check if needed):

Sample Cooler \* Additional Data Needed, Please complete dual heat transfer document  
 PipeStand for mounting system  
 Process Needle Purge  
 Secondary Sample Isolation Valve  
 Enclosure Type: Insulated  Y  N Heated  Y  N \*if yes, Steam  or Electric   
 Process Block Valve  Sample Inlet  Sample Outlet  Both  
 Check Valve on Vent  
 Non-standard Process Needle (.083std)  .109  .148  .203

Comments/Include sketch if available

\* Required information