



SELECTING A FILTRATION SYSTEM FOR LIQUIDS

Company : _____ Contact : _____
Telephone : _____ Ext : _____ Fax : _____
Email : _____
Industry : _____ Date: _____

Budget request or Detailed Technical Bid

PROJECT DESCRIPTION:

Type of liquid : _____

Viscosity (at operating temperature) : _____ (CP). Viscosity (at minimum temperature) : _____ (CP)

Chemical agents in your liquid : _____

Max flow : _____ (US GPM) Liquid PH Level : _____

Operating pressure : _____ (PSI) Max pressure (peak) : _____ (PSI)

Pressure differential tolerated (delta P) : _____

Operating temperature: _____ Max temperature : _____

Material (housing): Carbon steel Stainless Steel 304 316 Other : _____

Type of solids to filter : _____ Undeformable Soft

Solid concentration : _____ (mg/L) or Current ISO code : _____



SELECTING A FILTRATION SYSTEM FOR LIQUIDS

Median solid particle sizes: _____ Desired micron : _____ (un) Nominal Absolute

Required size of piping : _____

Type of connections : _____ Installation : horizontal vertical

Space limitation : above : _____ below : _____ in height : _____

System Operation: intermittent continuous How many hours/day ? _____ Days/week? _____

Amount of liquid in the main tank : _____ (liters)

Required certification : None ASME CRN Other _____

COMMENTS OR SPECIAL REQUESTS :
