

1. APPLICATION: _____

2. OPERATING CONDITIONS AT POINT OF INSTALLATION:

- A. PRODUCT: _____ B. SPECIFIC GRAVITY: _____ @ _____ °F
 C. MOLECULAR WEIGHT: _____ D. TEMPERATURE: _____ °F
 E. PRESSURE: _____ (PSIA) (PSIG) F. FLOW RATE (DESIGN): _____
 G. LIQUID ENTRAINMENT, VOLUME: _____
 DESCRIPTION: _____
 SOLID CONTAMINANT, VOLUME: _____
 DESCRIPTION: _____

3. REQUIRED PERFORMANCE EFFICIENCY:

- A. DESIRE TO REMOVE SOLID PARTICLES ONLY SOLIDS AND LIQUID CONTAMINANTS
 B. ALLOWABLE ENTRAINMENT IN EFFLUENT: _____
 C. DESIRED PARTICLE RETENTION (MICRONS): _____
 D. MAXIMUM ALLOWABLE INITIAL PRESSURE DROP (FROM INLET TO OUTLET): _____
 E. MAXIMUM ALLOWABLE TERMINAL PRESSURE DROP (FROM INLET TO OUTLET): _____

4. MECHANICAL DESIGN CONDITIONS:

- A. DESIGN PRESSURE: _____ B. DESIGN TEMPERATURE: _____ °F
 C. CODE OR SPECIFICATION: ASME? _____ ASME STAMP? _____ COMM. STD.? _____ OTHER? _____
 D. CORROSION ALLOWANCE: _____
 E. MATERIALS OF CONSTRUCTION: _____
 F. INLET AND OUTLET CONNECTIONS: _____ SIZE: _____ FLANGED: _____ THREADED: _____ RATING: _____
 G. OTHER CONNECTIONS ON VESSEL:
- | CONNECTION FOR | SIZE | FLANGED | THREADED | CONNECTION FOR | SIZE | FLANGED | THREADED |
|----------------|-------|--------------------------|--------------------------|----------------|-------|--------------------------|--------------------------|
| PRESSURE GAUGE | _____ | <input type="checkbox"/> | <input type="checkbox"/> | LEVEL CONTROL | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| DRAINS | _____ | <input type="checkbox"/> | <input type="checkbox"/> | VENT | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| LEVEL GAUGE | _____ | <input type="checkbox"/> | <input type="checkbox"/> | OTHER | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
- H. SPECIAL DESIGN FEATURES: _____

5. ACCESSORY ITEMS:

- A. DIFFERENTIAL PRESSURE GAUGE? _____ DIRECT READING? _____ WITH DEAD HAND? _____ NON-DIRECT READING? _____
 B. MANUAL VENT VALVE? _____ C. PRESSURE RELIEF VALVE? _____
 D. LEVEL GAUGE? _____ TUBULAR? _____ REFLEX? _____ TRANSPARENT? _____
 E. MANUAL DRAIN VALVE? _____ F. LEVEL CONTROL (DUAL GRAVITY)? _____
 G. INTERNAL EPOXY COATING? _____

Due to our continuing program of improvement, specifications are subject to change without notice.

6. BECAUSE OF COMPATIBILITY OR OTHER REASONS, DO YOU HAVE ANY PREFERENCE FOR THE FOLLOWING:

HOUSING:

- CARBON STEEL
- ALUMINUM
- STAINLESS
- OTHER _____

GASKET:

- BUNA-N
- VITON A
- TEFLON®
- TEFLON ASBESTOS
- METAL CLAD ASBESTOS
- OTHER _____

CARTRIDGE:

- PAPER
- SCREEN
- GLASS FIBER
- OTHER _____

7. REMARKS: _____

8. INSTRUCTIONS: SUBMIT QUOTATION TO: CUSTOMER DISTRIBUTOR REGIONAL OFFICE
ORIGINAL & _____ COPIES REQUIRED

CUSTOMER

DISTRIBUTOR

Please attach a system schematic, if possible. In cases where any data is unknown or not available, indicate accordingly. Facet will contact you if further details are needed.

SUBMITTED BY:

FOR:

Teflon is a registered trademark of E. I. DuPont de Nemours Co., (Inc.)

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