



## L882

### Twin Capacity Liquid BAG HOUSINGS

L882 Liquid Bag Housings effectively remove dirt, pipe scale, and other contaminants from process liquids, and their quality construction and design assure clean effluent and protection for all downstream equipment.

#### APPLICATIONS

- Chemical
- General Industrial
- Oil and Gas
- Water

#### FEATURES

- Flow rates up to 440 gpm
- Two identical, L88 housings working in tandem
- Increased flow rates
- Can be used with strainer baskets alone or with bag filters
- Lower differential pressure
- Carbon or Stainless Steel construction
- Each vessel is factory hydro-tested
- Quick-swing closure with eye nuts
- Viton® seals—lid and basket
- Differential, drain, and vent ports
- 304 Stainless Steel strainer basket for 304 Stainless Steel housings and Carbon Steel housing
- 316 Stainless Steel strainer basket in 316 Stainless Steel housings
- Accepts #2-size bag filters

#### SPECIFICATIONS

|                     |   |
|---------------------|---|
| Pressure Rating     | 150 PSI at 300°F (up to 300 PSI optional)   |
| Connections         | 2-, 3-, or 4-inch (FLG)   |
| Housing Lid         | 3-bolt swing closure with vent & gauge port (blind flange for 300 PSIG)   |
| Lid & Basket Seals  | Viton® o-ring   |
| Pressure Ports      | Two 0.25-inch NPT   |
| Construction/Finish | Carbon steel w/two-part epoxy finish; 304 or 316 Stainless Steel w/satin finish   |
| Basket Material     | 304 Stainless Steel stainer basket for 304 Stainless Steel housings and Carbon Steel housings with 9/64-inch perforations; 316 Stainless Steel strainer basket for 316 Stainless Steel housings with 9/64-inch perforations |
| Bags Sizes          | #2 liquid bag accepted  |
| Base                | Adjustable tripod leg assemblies  |



## INDUSTRIAL®

#### HOUSING OPERATION

L882 Twin Capacity Liquid Bag Housings offer the flow rates of multi-round housings at an economical cost. These vessels are ideal for applications requiring high dirt-holding capacity, low pressure drop, or additional flow.

#### HOUSING OPTIONS

- 300 PSI pressure rating
- Mesh-lined strainer baskets
- Alternative o-ring materials
- Adjustable support legs

