



CPE SYSTEMS INC

# PIG SYSTEM

T316L PRODUCT RECOVERY SYSTEM





The T316L Product Recovery System, also known as the PIG System, is designed to be added to your product line to clear the tubing of residue. This innovative solution reduces product loss, improves efficiency, and lowers cleaning times. The PIG system seamlessly clears out viscous and slow moving products, resulting in faster changeovers and fewer washouts. The PIG system is able to function with larger more complicated process lines as the PIG is able to pass through elbows, tees, and full port valves.

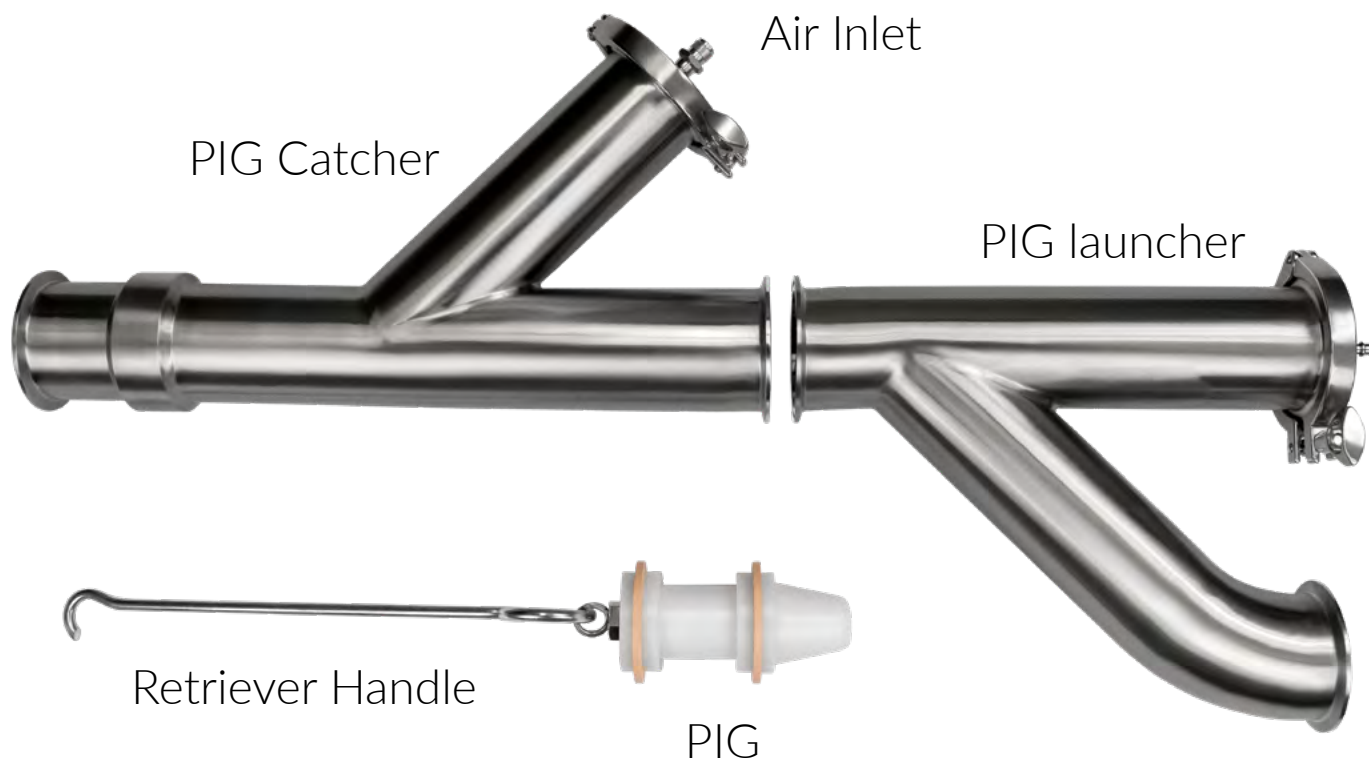
## DESIGN & OPERATION

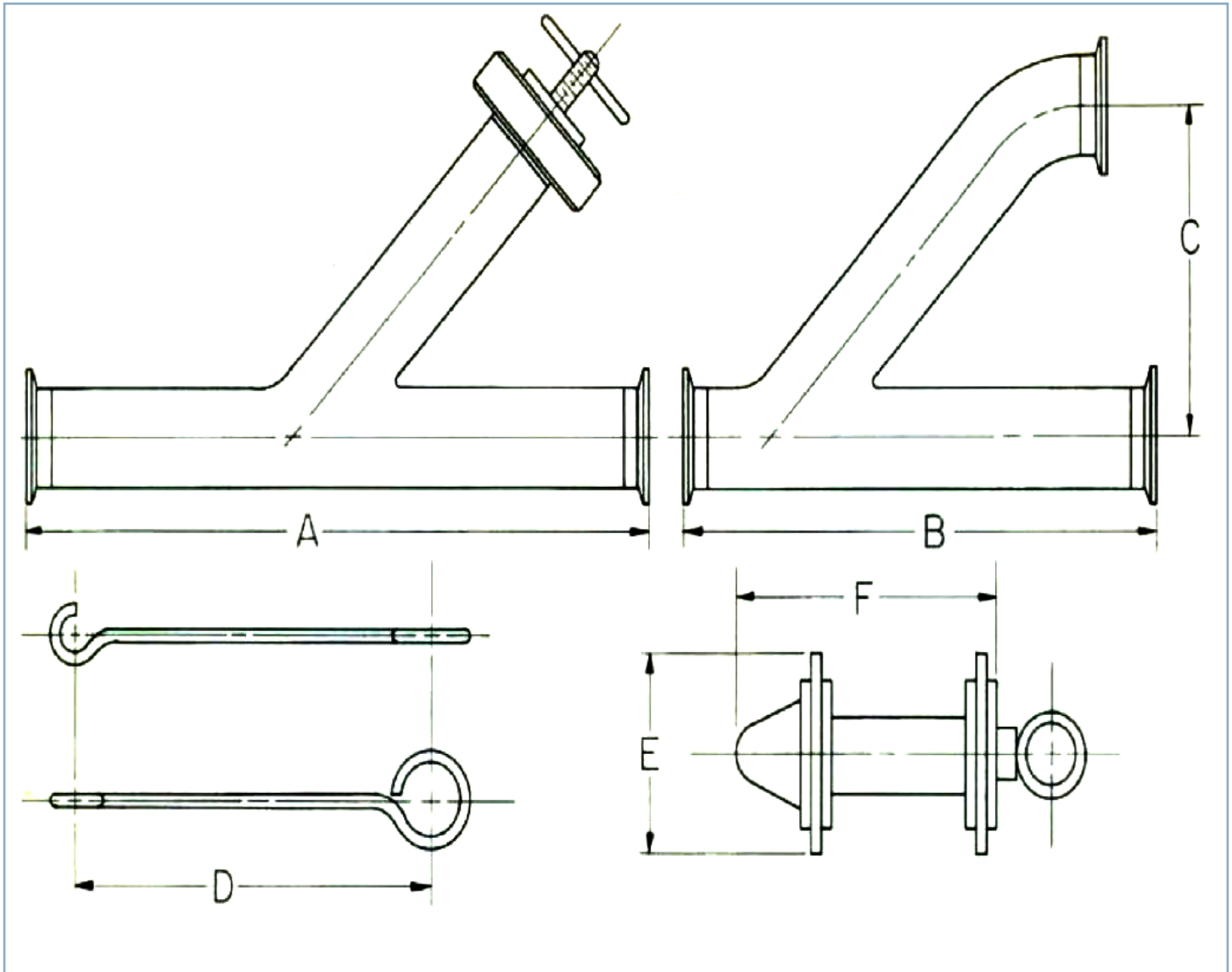
The product recovery system consists of a PIG catcher, PIG launcher, the PIG, and a retriever handle. The PIG Launcher is installed with Tri-Clamps at the beginning of the product line and the PIG catcher at the end. A compressed air line hooks up to the air inlet in the wye of the PIG launcher and the air propels the PIG through the system moving any remaining product with it. A bar in the PIG catcher stops the PIG from leaving the system and allows you to easily remove it through the wyes branch using the provided handle.

## TECHNICAL SPECIFICATIONS

### Physical Specifications

|                 |                       |
|-----------------|-----------------------|
| Material:       | T316L Stainless Steel |
| Finish::        | Polish ID/OD          |
| Sizes:          | 1 ½" - 4"             |
| Certifications: | Meets 3A Requirements |





| Size | A     | B     | C     | D     | E     | F     | Weight |
|------|-------|-------|-------|-------|-------|-------|--------|
| 1.5" | 11.69 | 8.938 | 5.063 | 10.50 | 1.469 | 2.813 | 5.40   |
| 2"   | 13.81 | 10.38 | 5.906 | 11.50 | 1.968 | 3.531 | 8.60   |
| 2.5" | 16.00 | 11.66 | 7.094 | 12.00 | 2.425 | 4.438 | 12.40  |
| 3"   | 18.25 | 12.47 | 7.563 | 12.25 | 2.925 | 5.625 | 15.00  |
| 4"   | 20.50 | 13.63 | 9.343 | 12.25 | 3.934 | 6.250 | 25.30  |

