## JACOBY-TARBOX® HYGIENICS™ PRODUCT LINECARD

Sight Flow Indicators, Sight Windows, GRQ Clamps, and accessories for the hygienic market.

### Jacoby-Tarbox® Hy-Sight™ Hygienic Sight Flow Indicator

- Available in sizes from ¼" to 4"
- Material options include 316L SS, Hastelloy® C22, Hastelloy® C276 and AL-6XN®
- O-ring seal options are all USP Class VI compliant and ADI Free
- Window options include USP Type 1 Annealed Borosilicate and Acrylic
- SF4 15Ra and Electropolished Surface Finish
- Built in Positive Stop eliminate over compression of seals
- Suitable for CIP and SIP



### Jacoby-Tarbox® Hy-Trap™ Hygienic Bubble Traps

- Standard sizes 4"- 10"
- >10° Drain Angle to promote maximum drainability
- SF4 15Ra and Electropolished Surface Finish
- L-Shaped Seal self centering to eliminate glass to metal impingement
- Standard 316L SS, with other materials available
- USP Type 1 Annealed Borosilicate Cylinders, other options available
- Elastomers are all USP Class VI compliant and ADI Free
- Includes Pre-Tapped Mounting points for installation on your equipment
- Includes Accessory Rail for mounting sensors and other instrumentation



### Jacoby-Tarbox® Uni-San® Hygienic Sight Windows

- Sizes ½" − 12"
- Glass is Type 1 Borosilicate
- Ring Materials in 2205 Duplex and Hastelloy® C22
- Surface Finish Ra<10 μ-in</li>
- Hygienic connection dimensions according to BPE





# JACOBY-TARBOX® HYGIENICS™ PRODUCT LINECARD

### Jacoby-Tarbox® GRQ Clamp Engineered Hygienic Clamps

- Available in Tube OD/DN/Pipe Schedule sizes ranging from ½" to 12-5/8"
- Materials of Construction: Standard 304SS with 316SS option
- Ergonomic Wing Nut and Hex Nut options
- Gall Resistant Nitronic® 60 options
- Engineered Hygienic Clamp with unique "Block A" Profile
- Flat Nut Seat and pocket combination load clamp without deforming the fork



### Jacoby-Tarbox® GRQ Specialty Clamps Engineered Hygienic Clamps

- Specialty Solutions include the GRQ-RD for Rupture Disk Applications
- Live Load for Thermal Cycled lines that commonly require retorqueing
- SafeGuard for locking out critical clamp connections to improve safety and integrity to your process connections





### Jacoby-Tarbox® In-Tank & In-Line Engineered Hygienic Eductors

- In-tank models for mixing, blending, and heating
- Eight in-line models for liquid, gas, and steam applications offering consistent performance over a wide range of sizes and customizable configurations
- All work done with no moving parts in your process





### Jacoby-Tarbox® Illuminators Lighting for Hygienic Applications

- Mount to Uni-San hygienic sight windows
- All stainless steel construction
- Long-life LED's powered by 12/24 V AC/DC, 230 VAC
- Ingress protection: IP 65
- Illumination options: continuous use, timers, on/off, or momentary push-button, switches, timers

