

ILLINOIS-FOCUSED PURE-FLO SUPPORT FROM TRIPLEX SALES

DIAPHRAGM VALVES FOR HIGH-PURITY PROCESS LINES.

Triplex Sales supports ITT Pure-Flo®, EnviZion®, BioViZion®, and PfuZion® hygienic diaphragm valve platforms for sanitary, pharma, biotech, and high-purity applications where cleanability, drainability, actuation, and documentation all matter.

EnviZion®

Tool-less maintenance concept, thermal compensation, and reduced service time.

PfuZion®

Fusion-family technology for high-purity valve bonnet and diaphragm performance.

Pure-Flo®

Forged, block, weir, zero-static, and specialty body configurations.

Local help

Illinois distributor support for selection, replacement, documentation, and spares.

WHERE ITT FITS

- Pharma, biotech, food, beverage, dairy, and high-purity utilities.
- CIP/SIP process lines where hygienic design and repeatable cleaning are critical.
- Purified water loops, transfer skids, sterile access, sampling, and diversion duties.
- Plants standardizing valve bodies, diaphragms, actuation, feedback, and documentation.

WHAT TO VERIFY

- Body style and geometry: Match forged, wrought, or block construction to drainability, orientation, deadleg criteria, and end-connection standards.
- Wetted path: Confirm body alloy, diaphragm material, surface finish, and electropolish/passivation requirements against product and cleaning chemistry.
- Operating envelope: Verify pressure, temperature, CIP/SIP exposure, and thermal cycling against the selected valve and diaphragm limits.
- Bonnet and automation: Define manual or actuated bonnet, fail position, air supply, stroke indication, feedback, and sensing package.
- Documentation: Identify validation support, material certs, surface-finish records, tags, and compliance documentation before release.

PRODUCT CONVERSATION

AREA	WHY IT MATTERS
Cleanability	Body style, deadleg control, and orientation affect process risk.
Maintenance	Diaphragm access, bonnet style, and parts strategy affect downtime.
Automation	Feedback and controls help tie valve performance into plant systems.
Distributor support	Triplex helps narrow the ITT path before the valve becomes a line-item guess.

START WITH TRIPLEX



Bring us your valve duty, operating conditions, and documentation requirements.

Media, cleaning/sterilization method, pressure/temperature, size, end connection, actuation mode, fail position, and required records.

- Pure-Flo and EnviZion review
- Replacement and standardization support
- Local Triplex follow-through

ITT HYGIENIC FLOW CONTROL

PURE-FLO & ENVIZION

ILLINOIS' ONLY AUTHORIZED ITT PURE-FLO DISTRIBUTOR

Local application help, replacement guidance, documentation support, and a direct path to the right ITT valve platform.

ITT VALVE PLATFORMS FOR HIGH-PURITY SERVICE



ENVIZION® TOOL-LESS SERVICE PLATFORM



PFUZION® FUSION-FAMILY BONNET ASSEMBLY



PURE-FLO® BLACK ACTUATOR PACKAGE



SPECIALTY BODIES ZERO-STATIC / BLOCK OPTIONS

Representative ITT valve platform options. Final selection depends on body geometry, diaphragm material, actuation, cleanability, and documentation requirements.