



## Type 14 True Union Diaphragm Standard Feature

- True Union design permit installation or repair without expanding pipeline
- Rugged square body and bonnet are of solid thermoplastic for maximum corrosion resistance
- Uniquely designed body and bonnet together with diaphragm of new sealing design by the state-of-the-art computer aided analysis for superior sealing
- Weir design for excellent throttling
- Fully vacuum rated
- Bubble-tight sealing, even in application such as slurries or suspended particles
- Bonnet seal to protect internal from corrosive environment
- Adjustable travel stop to prevent diaphragm from being over-tightened
- Bayonet structure to connect compressor and diaphragm for quick maintenance
- Integrally molded bottom stand for simple yet firm panel mounting
- Indicator at the top for valve position
- PVDF gas barrier, which protect EPDM backing cushion from gas permeation, is standard for PVDF valve
- Low profile

### Option

- PVDF gas barrier for PVC, CPVC and PP valve
- 2" square or "T" operating nut for remote operation
- Stem extension
- Locking device for tamper-proofing



## Type 15 Flanged Diaphragm Standard Feature

- Weir design for excellent throttling
- Uniquely designed body and bonnet together with diaphragm of new sealing design by the state-of-the-art computer aided analysis for superior sealing
- Bonnet seal to protect internal from corrosive environment
- Built-in travel stop to prevent diaphragm from being over-tightened
- Indicator at the top for valve position and prevention of over-tightening
- PVDF gas barrier, which protect EPDM backing cushion from gas permeation, is standardized for PVDF valve

### Option

- PVDF gas barrier for PVC and PP Diaphragm Valve
- 2" square operating nut
- "T" operating nut for remote operation
- Stem extension (single stem or two-piece stem)
- Chain operator
- Locking device for tamper-proofing
- Manual limit switches for remote position indication by light or for sequencing of other equipment