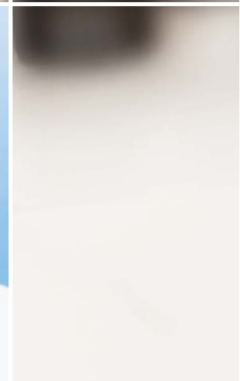


**COORSTeK**  
*Amazing Solutions.®*

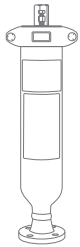


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*Amazing Solutions.*  
**PIPE Stabilizer®**  
MANUFACTURED BY: COORSTeK  
OKLAHOMA CITY, OKLAHOMA

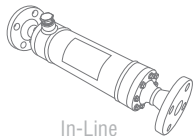
**SURGETEK™**  
**CT-SERIES**

**LOW PROFILE**  
**DAMPENERS**

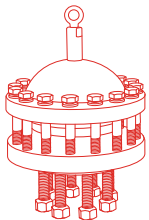
### SURGETEK CT-SERIES LOW-PROFILE DAMPENERS ENSURE EFFICIENT, DEPENDABLE OPERATION



Appendage-Type Pulsation Stabilizers



In-Line Pulsation Stabilizers



CT-Series Unibody Pulsation Dampeners



Zero-Maintenance Pulsation Dampeners

**Over Four Decades of Pulsation Management Expertise**  
CoorsTek understands severe-service fluid handling systems and assists design, production, and maintenance engineers every day in optimizing system productivity and prolonging system life.

Maintenance-friendly, the CT-Series dampener enables quick field repairs and prevents damage to the bladder during operation:

- Replace bladders without damage
- Fast and easy maintenance
- ASME U Stamp available

**Extremely Durable Materials**

Our standard CT-Series pulsation dampeners are constructed with carbon steel and nitrile bladders.

**Versatile – Mounts on Almost any Pipeline or Facility**

- Reduces maintenance costs
- Mitigates “fluid pound” to manageable levels which extends life for valves, fittings, meters, control instruments, gauges, and other components
- Eliminates difficult installation extrusion of bladder

**Replacement Bladders & Kits**

CoorsTek provides high-quality replacement bladders and charging kits to ensure proper fit and function.

**Superior Quality and Service**

The CoorsTek signature OpX™ quality and manufacturing excellence system combines best-practice methods including lean manufacturing, six-sigma, and ISO-certification to ensure high-quality products, on-time delivery, and exceptional service.



**Compact, Stable and Proven Design**

Unique in design and construction, the SurgeTek CT-Series pulsation dampeners and stabilizers provide reliable service – almost anywhere!

- Short, compact, self-supported – requires no external bracing or supporting structures
- Isolated body cavity contains fluid within extremely durable diaphragm
- Robust diaphragms – nitrile (NBR) and hydrogenated nitrile (HNBR) diaphragms
- Replaceable bottom plate – available in carbon steel and stainless steel
- Rated from 285 psig to 6100 psig
- Extremely durable charging valve assembly
- High pre-charge capability delivers minimum of 85% reduction in peak-to-peak pressure
- Meets or exceeds API 674 requirements



**CoorsTek® SurgeTek™ Pulsation Equipment Offers Broad Range of Systems**

Our extensive SurgeTek line of pulsation and surge dampeners and stabilizers ensures we have the right equipment for your application. Call our pulsation experts today for a free, no-obligation system evaluation and quote at **+1.405.601.4371**.

Model	CT-1-285	CT-1-1480	CT-1-3705	CT-2 1/2-285	CT-2 1/2-1480	CT-2 1/2-3705	CT-5-285	CT-5-1480	CT-5-3705	CT-10-285	CT-10-1480	CT-10-3705
Volume (gallons)	1	1	1	2 1/2	2 1/2	2 1/2	5	5	5	10	10	10
MAWP (psig)	285	1480	3705	285	1480	3705	285	1480	3705	285	1480	3705

**Note:** Engineering data is representative. Product dimensions and performance values vary somewhat with method of manufacture, size, and shape of part. Any suggested applications are not made as a representation or warranty that the product will ultimately be suitable for such applications. The customer is ultimately responsible for all design and product suitability decisions. Data contained herein is not to be construed as absolute and does not constitute a representation or warranty for which CoorsTek assumes legal responsibility. Any warranty or representation for which CoorsTek is responsible shall be subject to a separately negotiated agreement. CoorsTek, and Amazing Solutions are registered trademarks of CoorsTek, Inc. OpX and SurgeTek are trademarks of CoorsTek, Inc.

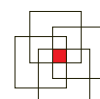


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