

CIVACON



PART OF OPW A **DOVER** COMPANY



Crude Oil ***Tank-Trailer Products***

System3

Single Source System Package

Three Year System Package, Component Warranty Program



CIVAICON



PART OF OPW A DOVER COMPANY

System3

System 3 components are designed, engineered, built and backed by one manufacturer to work in unison with one another. No other system offers this peace-of-mind assurance. Best of all, it comes with a **3-year total system warranty** covering manufacturer defects. Specify the world's most trusted, fully integrated bottom-loading system....

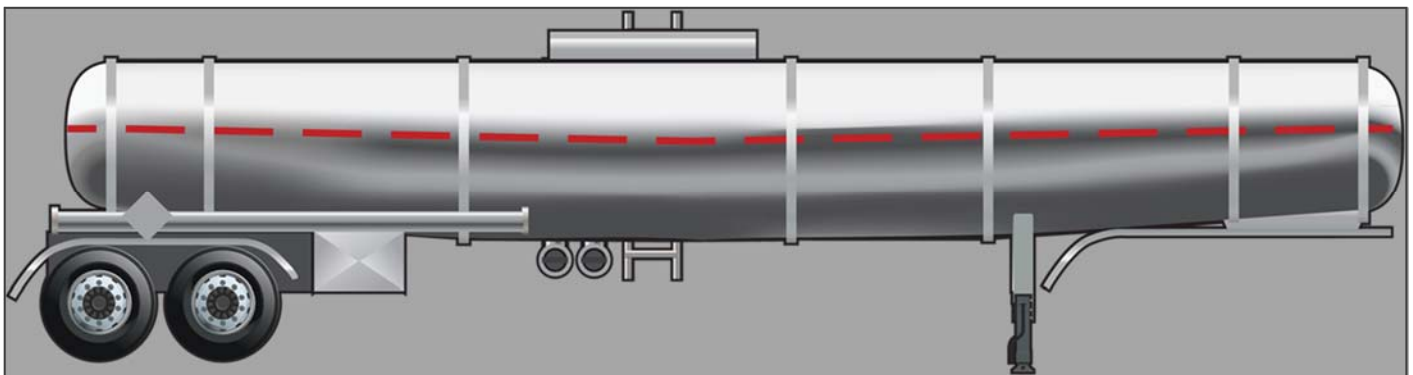
System 3 by Civacon



Crude Oil Vapor Vents



LM Manhole Covers



5\"X4\" MaxAir II



6\"x 6\" Crude Oil Valves



API Adaptors



Butterfly Valves



Air Controls



System3 Crude Trailer Component Selection Guide

Check required items from each product category. Specify particulars when required.
Fax or E-mail a copy of this signed and dated page to Civacon or your Account Manager.

A - Manholes

- 20" 6-Cam LM Manhole Covers
 - with** Black Nitrile Buna-N Gasket, Aluminum Weld Ring (Part# LM1161)
 - with** Nitrile Buna-N Gasket, Stainless Steel Weld Ring (Part# LM1361)

B - Vapor Recovery Vent Valves

- 3-Inch Air Operated Crude Oil Vapor Vent Valve (Part# T196SV-CV) (for 16-inch SSVN Series Manholes)
- 3-inch Sump Adaptor Flange (Part# 12619)

C - Internal (Emergency) Valves

- 5 x 4, MaxAir II™ HP Crude Series Air Operated Emergency Valves **with**, 4-inch TTMA Flanged Outlet and Viton GF Seat
 - Flanged
 - 90°(Part# VA6171)
 - Straight (Part# VA8171)
 - Victaulic
 - 90°(Part# VA5171)
 - Straight (Part# VA7171)
- 6 x 6, MaxAir II™ HP Crude Series Internal Air Emergency Valves **with**, 6" TTMA Flanged Outlet and Viton GF Seat
 - Elbow
 - 90°(Part# VA9181)
 - Tee
 - Tee (Part# VA9381)
- 6 x 6 Crude Oil Emergency Valves **with**, 6-inch TTMA Flanged Outlet(s) and Viton GF Seat
 - Mechanical
 - 90° Elbow (Part# VA9111)
 - Tee (Part# VA9311)
 - Air Operated
 - 90° Elbow (Part# VA9121)
 - Tee (Part# VA9321)

D - Vapor Recovery Adaptors, Dust Cap & Air Interlocks

- 4" Threaded, **no** Sight Glass
 - with** Poppet (Part# 611T)
 - without** Poppet (Part# 610T)
- 4" TTMA Flanged Style **no** Sight Glass
 - with** Poppet (Part# 611F)
 - without** Poppet (Part# 610F)
- Orange Plastic Vapor Dust Cap (Part # 1711T)
- Air Interlock **with** standard 1" round button (Part# 300)

E - CivaControl Air Control Panels

- SCP-1C Air Control Panel , 1 Compartment
- SCP-2 Air Control Panel , 2 Compartment

F - API Bottom Loading Adaptors, Dust Cap & Gravity Drop Adaptors

- Openable, **with** Sight Glass (Part# 891BA)
- Openable, **no** Sight Glass (Part # 891A)
- Dust Cap w/ Single Cam (Part #: 875C)

G - Butterfly Valves

- 4" TTMA Flanged, with Nitrile (Buna-N) Seat with 10-Position Handle (Part# 4-8-500-001700H10)

H - Hybrid Butterfly Valve

- 4" Aluminum HBV, Black Nitrile Seat, Ductile Iron Disc, No Handle (Part# HBV-4110)
- 4" Aluminum HBV, Black Nitrile Seat, Ductile Iron Disc, With Handle (Part# HBV-4111)
- 4" Aluminum HBV, Black Viton® Seat A, Stainless Steel Disc, No Handle (Part# HBV-4220)
- 4" Aluminum HBV, Black Viton® Seat A, Stainless Steel Disc, With Handle (Part# HBV-4221)
- 4" Aluminum HBV, Black Nitrile Seat , Stainless Steel Disc, No Handle (Part# HBV-4120)
- 4" Aluminum HBV, Black Nitrile Seat , Stainless Steel Disc, With Handle (Part# HBV-4121)

I - Overfill Detection Systems

- ROM II – 2-Wire Onboard Monitor System
 - with ROM-Link™ Style Plug-N-Load™ Wiring
 - with Retain Product (Bottom) Sensors
- Dual Socket, Pre-wired (with both API 4 J-Slot & 3 J-Slot Faceplates)
- API Thermistor Standard Socket (with 4 J-Slots & Green Cap)
- API 5-Wire Optic Standard Socket (with 3 J-Slots & Blue Cap)
 - with GS-1001 Ground Wire (Bolt) Installed

Fleet / Contact: _____

No. of Compartments: _____ No. of Tanks: _____

Tank Mfg.: _____

Date: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone #: _____ Fax: _____

E-mail: _____

Signature: _____

With System 3 you can have it all...

- Full integrated systems designed to minimize downtime and maximize your return on investment.
- Only Civacon's System 3 single-source offering of tank components allows you to take advantage of our complete tank system solution.
- The CivaControl Air System and ROM II Overfill Detection System feature integrated interlocks to protect your tank during unloading.
- Products temperature tested -40° F to 140° F
- Compatible with diesel, biodiesel, gasoline, ethanol and methanol.
- Faster unloading with high flow flat bottom API & high flow vapor valves.
- Products feature standard Tef-O-Sil™ or Viton® GF seals for chemical compatibility.
- Don't risk the quality, integrity and support of your bottom loading system by piecing together a collection of components from separate manufacturers. In the end, it adds up to hassles, headaches, delays and a system that may not work together.
- System 3 Components are designed, engineered, built and backed by one manufacturer to work in unison with one another. Civacon

24 hour Technical Service (800) 524-8226

Toll-Free Sales Support

Monday - Friday 8am - 5pm

(Central Standard Time)

(888) 526-5657

