



**LUBRICATION  
MANAGEMENT  
SOLUTIONS**



# TABLE OF CONTENTS



# 01

## STORAGE/FILTRATION

**04** Bulk Fluid Storage Systems

**23** Safety Cabinets



# 02

## SPILL CONTROL

**26** Spill Decks / Pallets



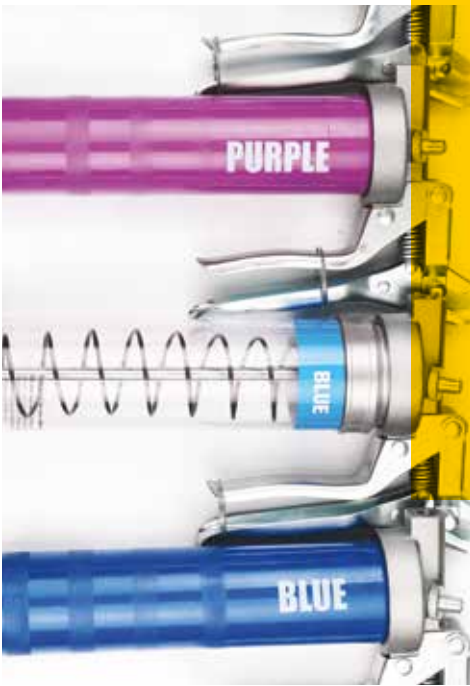
# 03

## IDENTIFICATION

**27** Labeling

**29** Color Coded Quick Connects

**30** Transfer Containers



04

## GREASE EQUIPMENT

---

**37** Grease Guns

**38** Grease Kits/Other Equipment



05

## AIR BREATHERS

---

**40** Air Sentry Breathers

**45** Breather Adapters/Accessories



# BUILT TO LAST BUILT TO PERFORM

Lubrication storage, handling, and dispensing is often overlooked, but it is critical to a successful maintenance program. Correct storage and handling can lead to real savings. The return on investment, often referred to as ROI, can be immediate with reduced equipment failures leading to increased production up-time. In fact, a few quick changes in your lube program can lead to improved work areas, safer conditions, cleaner lubricants, lower equipment maintenance cost, improved production, and more.

This brochure is designed to give you direction to get on the road to a world class lube room. Whether you have 3 lubricants or 30 - these tools will help guide you on your way.



## MOVE TO A WORLD CLASS LUBE ROOM

The above pictures show some of the 'old ways' of storing lubricants. These days, it's no longer an option for lubrication practices to take a back seat. Companies are realizing the massive savings in both time and money to proper lubricant storage. In addition, an unmanaged and messy lube room can lead to insurance issues and dangerous conditions. The bulk systems offered can lead to a world class lube room and a better workplace for your business.



# MODERNIZE LUBRICANT STORAGE & HANDLING PRACTICES

The OilSafe Bulk Systems are the most feature rich and highest quality lubricant storage and dispensing systems available. Perfect for any workplace looking to instantly establish best practice by quickly ridding itself of old bulk oil storage equipment and processes. An OilSafe bulk storage system will enable you to take immediate control over your lubrication workflow process and get your lubricant storage areas and practices clean, efficient, and compliant.



## ESTABLISH BEST PRACTICE

- LEAN Manufacturing
- Lubrication Reliability (5R's)
- Workplace Organization (5S)
- Environmental Compliance (SPCC)
- Safety Compliance (OSHA - Right to Know)

The two main systems are the Advanced and the Lubrication Work Center. Those systems become the focus of any updated world class lube room. Each can be configured to meet your specific workplace requirements. Additional secondary systems are available to supplement lube management either in the field or in other areas of the workplace. So whether you need lube management help in the plant or a remote part of the warehouse with a Drum Work Station, world class lube management is within reach. Look forward to these highlights in your Bulk System:

- Tanks - Mix and match different tanks and colors to meet your needs
- Custom Labeling - Add the optional labeling feature to receive fully integrated customized identification labeling for additional compliance
- Fluid Cleanliness - Minimize lubricant contamination
- Compliance - Features available to meet facility compliance
- Spill Control - Multi-Tier spill control
- Modular Heavy Duty Construction - With a fully welded and powder coated steel frame it is durable and also ships in pre-assembled modules
- Features - Rich in features and options to maximize budget and functionality

## GENERAL FEATURES

- Integrated Pallets - Integrated lift points built into the systems for easy forklift and hand truck transportation
- Gauges - Top mounted gauges for easy and safe viewing of tank fill level
- Grounding - Retractable cable reel grounding kit and system earth lugs to mitigate static electricity build up
- Lubricant Flexibility - Suitable for storing machinery lubricating oils and glycol based lubricants
- Drip Trays - Removable stainless steel drip trays collect spills that may occur when filling dispensing containers
- Power - All systems come standard with 110v single phase TEFC motors; air pneumatic option available

## SYSTEM FEATURES

- Tank Sizes- Choose from 30, 65, 120, 240 gallon tanks
- Fire Safety - Systems come standard with MSHA 811HT rated hosing, auto-shut off isolation valves included
- OSHA - Right to know with color coded and labeled tanks and taps to ensure accurate fluid identification and handling
- EPA SPCC - Systems come standard with integrated spill containment
- Ships Assembled - Save time with preassembled modules that are virtually ready to use within minutes
- Clean, Safe, and Professional - Restores pride and in the work place and helps with facility inspections
- Lube Storage - Accommodates lubricants up to ISO 680
- Various Configuration - Scale system to accommodate the number and volume of storage and dispensing
- Color Coded - Choice of 10 different colors for identification



**MATCH COLOR CODED  
TANKS W/ COLOR CODED  
TRANSFER CONTAINERS**



Beige

Black

Blue

Dark Green

Grey

Mid Green

Orange

Purple

Red

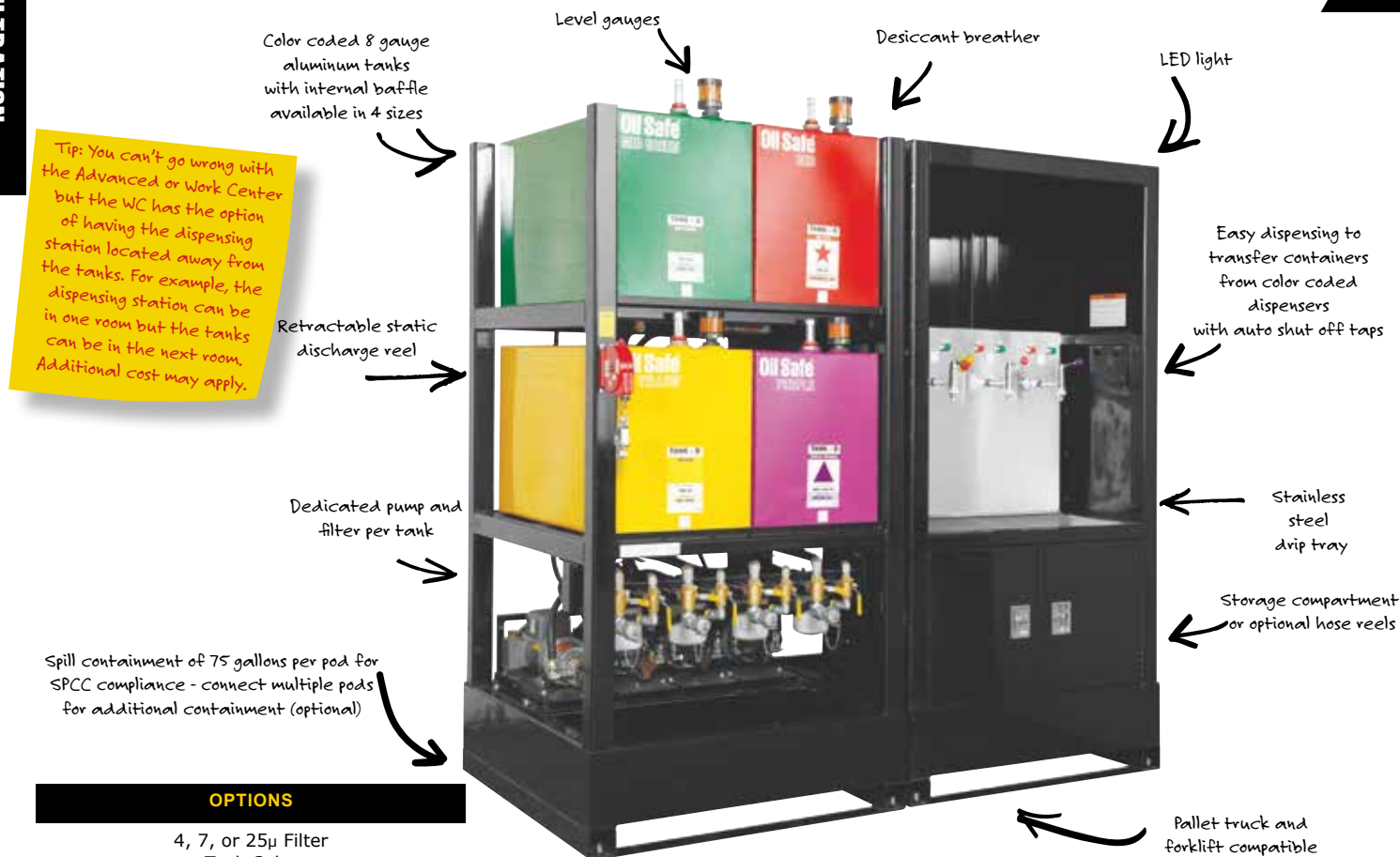
Yellow

## FLUID CLEANLINESS

- In-Line Filtration
- Desiccant Breather - Dedicated breather for each tank to remove airborne contaminants and moisture
- Dispense - High quality auto-shut off taps
- Filling - Dedicated suction hoses on the Advanced and Work Center Systems
- Cleaner Fluid - Dedicated pump and filter on each tank on the Advanced and Work Center Systems
- Filtration - With the Advanced and Work Center it filters when you fill, dispense and you can also recirculate it (kidney loop)

# LUBRICATION WORK CENTER SYSTEM

THE ULTIMATE IN LUBRICATION MANAGEMENT



## OPTIONS

- 4, 7, or 25µ Filter
- Tank Color
- Pneumatic or Electric Pump
- Remote LED Display
- Tank Overfill Alarm
- Hose Reel
- Digital Meter Gun (Hose Reel)
- Mobile Suction Hose Cart
- Wall Mount Suction Hose Rack
- Frame Mount Suction Hose Rack
- Spill Containment Kit

## WORK CENTER BULK STORAGE SYSTEM

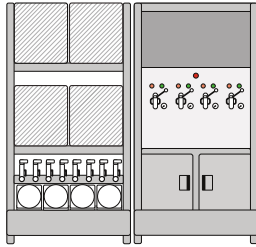
The OilSafe Work Center Bulk Storage System is like an instant lube room. The color coded central dispensing station makes filling with the right lubricant a snap. There is a storage cabinet below the dispensing station, or if upgraded to hose reels they are conveniently stored inside. Features color coding, pressurized dispensing taps, built in spill containment, and separate pumps/filters for each tank providing 3 way filtration (filters while filling, recirculate (kidney loop), and dispensing). Comes standard with 7 micron Beta 2000 filter, other ratings available. Ships assembled and ready to use.

- Dedicated Pump and Filter per tank - This helps prevent cross contamination.
- Electrical Protection - Circuit breakers, surge protectors, and motor overload protection.
- Spill Containment - built in spill containment for work place safety and SPCC compliance.
- Three way filtration - filling, dispensing, and recirculation.
- Includes MSHA 811HT rated hosing and include auto-shut off tank isolation valves.
- OSHA Right to know with color coded and labeled tanks. Taps are color coded to ensure accurate fluid identification / handling.
- Ergonomic Dispensing Station - Dedicated dispensing station with work surfaces and storage.
- Color coded Quick Connects are installed on the system and the suction hoses. These Quick Connects fit only a matching color preventing accidental cross contamination.
- Heavy Duty Tanks - Tanks available in 10 colors and 4 sizes; 30, 65, 120, and 240 gallon.
- Pre-Assembled - Get up and running quickly without spending a couple of days chasing down tools and parts building a system.
- Compact Footprint - Each pod is 46" wide x 46" deep x 94.5" tall.

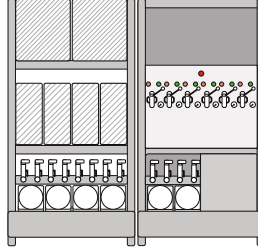
## LUBRICATION WORK CENTER SPECIFICATIONS

Pre-assembled	SPCC Spill Compliance	Taps	Pumps/Filter Sets	Filtration	Electrical Protection	Dispensing	High Viscosity Pumps	Fire Safety	Hose Reels
Yes	Yes Depending on configuration	Pressurized	1 per tank	3-Way Fill, Dispense, Recirculate	Yes	Station	Yes up to ISO 680	Yes	Optional





**Configuration: 4 x 65 Gallon  
#FF30400**



**Configuration: 4 x 30 & 2 x 65 Gallon  
#FF34200**



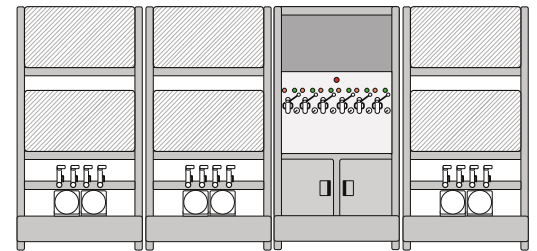
**Configuration: 4 x 120 Gallon  
#FF30040**



**Configuration: 6 x 65 Gallon  
#FF30600**



**Configuration: 4 x 65 & 2 x 120 Gallon  
#FF30420**



**Configuration: 6 x 120 Gallon  
#FF30060**



**Configuration: 8 x 65 Gallon  
#FF30800**



**Configuration: 4 x 120 & 1 x 240 Gallon  
#FF30041**

Dimensions: Each Pod is 46" (116cm) x 46" (122cm) x 94.5" (240cm)

### Mix and Match - Build Your Own System

Try your hand at mixing and matching different size tanks to create a system that matches your application. Choose from 30 gal, 65 gal, 120 gal, or 240 gallon tanks; just tell us the number of tanks and sizes and we will swiftly create a customized system for you.



**Configuration: 12 x 65 Gallon  
#FF30C00**

# ADVANCED SYSTEM

THE MOST POPULAR LUBRICATION MANAGEMENT SYSTEM

## ADVANCED BULK STORAGE SYSTEM

Get up to speed with best practices using the OilSafe Advanced Bulk Storage System. This space efficient design features color coding, pressurized dispensing taps, built in spill containment, and a separate pump/filter for each tank providing 3 way filtration (filters while filling, recirculation (kidney loop), and dispensing). System comes standard with a 7 micron Beta 2000 filter, other ratings available. Ships assembled and virtually ready to use - just screw on the taps and the drip tray, plug it in and you have a best practice storage system.

Retractable static discharge reel (not pictured)

Dedicated pump and filter per tank

Color coded 8 gauge aluminum tanks available in 4 sizes

Level gauges

Desiccant breather

Color coded tanks with labels for easy identification

Easy dispensing to transfer containers from color coded dispensers with auto shut off taps

Removable Stainless Steel drip tray

Spill containment of 75 gallons per pod for SPCC compliance - connect multiple pods for additional containment (optional)

Pallet truck and forklift compatible

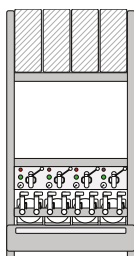
### OPTIONS

- 4, 7, or 25µ Filter
- Tank Color
- Pneumatic or Electric Pump
- Remote LED Display
- Tank Overfill Alarm
- Hose Reel
- Digital Meter Gun (w/Hose Reel)
- Mobile Suction Hose Cart
- Wall Mount Suction Hose Rack
- Frame Mount Suction Hose Rack
- Spill Containment Kit

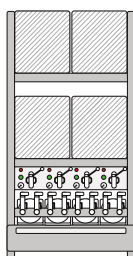
- Dedicated Pump and Filter per tank - This helps prevent cross contamination.
- Spill Containment - built in spill containment for work place safety and SPCC compliance.
- Three way filtration - filling, dispensing, and recirculation
- Includes MSHA 811HT rated hosing and include auto-shut off tank isolation valves.
- OSHA Right to know with color coded and labeled tanks and taps to ensure accurate fluid identification and handling.
- Color coded Quick Connects are installed on the system and the suction hoses. These Quick Connects fit only a matching color preventing accidental cross contamination.
- Heavy Duty Tanks - Tanks available in 10 colors and 4 sizes; 30, 65, 120, and 240 gallon.
- Pre-Assembled - Get up and running quickly without spending a couple of days chasing down tools and parts building a system.
- Compact Footprint - Each pod is 46" wide x 61" deep x 94.5" tall.

### ADVANCED BULK SYSTEM SPECIFICATIONS

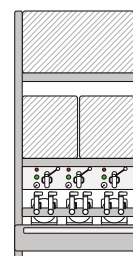
Pre-assembled	SPCC Spill Compliance	Taps	Pumps/Filter Sets	Filtration	Electrical Protection	Dispensing	High Viscosity Pumps	Fire Safety	Hose Reels
Yes	Yes Depending on configuration	Pressurized	1 per tank	3-Way Fill, Dispense, Recirculate	Yes	Console	Yes up to ISO 680	Yes	Optional Add on



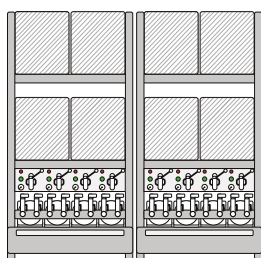
**Configuration: 4 x 30 Gallon  
#FF24000**



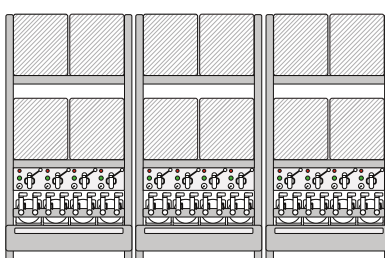
**Configuration: 4 x 65 Gallon  
#FF20400**



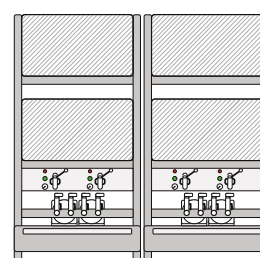
**Configuration: 2 x 65 & 1 x 120 Gallon  
#FF20210**



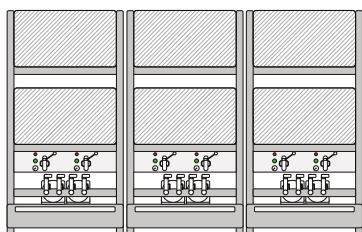
**Configuration: 8 x 65 Gallon  
#FF20800**



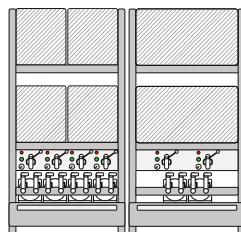
**Configuration: 12 x 65 Gallon  
#FF20C00**



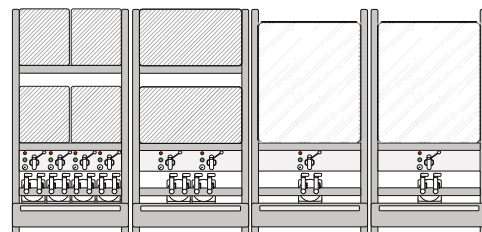
**Configuration: 4 x 120 Gallon  
#FF20040**



**Configuration: 6 x 120 Gallon  
#FF20060**



**Configuration: 4 x 65 & 2 x 120 Gallon  
#FF20420**



**Configuration: 4 x 65 & 2 x 120 &  
2 x 240 Gallon  
#FF20422**

Dimensions: Each Pod is 46" (116cm) x 61" (155cm) x 94.5" (240cm)

### Mix and Match - Build Your Own System

Try your hand at mixing and matching different size tanks to create a system that matches your application. Choose from 30 gal, 65 gal, 120 gal, or 240 gallon tanks; just tell us the number of tanks and sizes and we will swiftly create a customized system for you.



# SATELLITE LUBE ROOM

INSTANT LUBRICATION MANAGEMENT ON BASE, IN THE FIELD, OR ON LOCATION



## SATELLITE LUBE ROOM

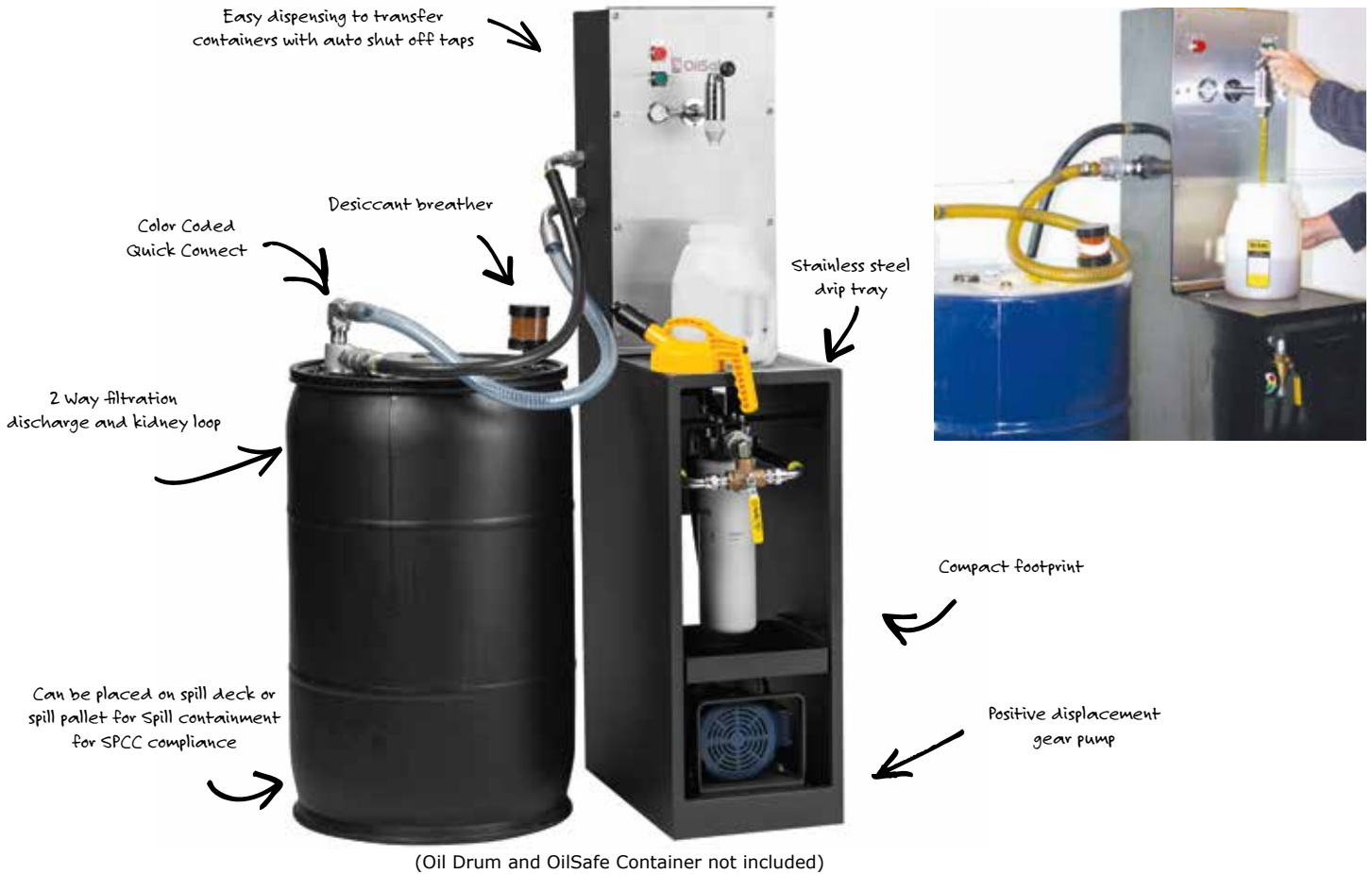
The OilSafe Satellite Lube Room allows you to establish a safe and efficient remote base of operations for storing, dispensing, and managing your industrial lubricants. The sturdy steel structure offers a customized foundation for all your lubrication protection and storage needs. The shipping container lube room is customized with the OilSafe Lubrication Work Center matched to your specific needs.



- OilSafe Lubrication Work Center features dedicated Pump and Filter per tank to help prevent cross contamination. Built in spill containment. Each tank has three way filtration. Includes MSHA 811HT rated hoses and included auto-shut off tank isolation valves. Dedicated dispensing station. Tanks available in 10 colors and 4 sizes; 30, 65, 120, and 240 gallon. OSHA Right to Know with color coded and labeled tanks. Taps are color coded to ensure accurate fluid identification and handling.
- 200 Amp electrical service panel with external shut-off.
- Work Table for additional surface area with overhead cord reel.
- Interior features LED lighting and HVAC system.
- Safety features include fire suppression system with alarm and carbon monoxide detector.
- Lockable entrance and side doors.
- Pre-Assembled - Minimal set-up required to get up and running quickly.
- Robust Construction.
- Available in 20ft and 40ft configurations.

# 55 GALLON DRUM WORK STATION

REMOTE BEST PRACTICE CONTAMINATION CONTROL



## 55 GALLON DRUM WORK STATION

The OilSafe 55 Gallon Drum Work Station delivers best practice contamination control for 55 gallon drums in a space efficient form. This space efficient design features a stainless steel dispensing console and drop pan, pressurized dispensing tap, dedicated suction hose, and a pump/filter providing 2 way filtration (filters while dispensing and recirculate (kidney loop)). Comes standard with a 7 micron Beta 2000 filter, other ratings available. Ships assembled and ready to use.

OPTIONS
4, 7, or 25µ Filter Pneumatic or Electric Pump

- Dedicated stainless/PVC suction spear/hose for drum with cam coupler.
- Positive displacement gear pump with internal bypass.
- Two way filtration.
- Delivered pre-assembled and ready to use.
- Electronic stop/start buttons.
- Color Coded Quick Connects are installed on the system and the suction hoses. These Quick Connects fit only a matching color preventing accidental cross contamination.
- Compact Footprint - 14" wide x 24" deep x 65" tall.
- Drum can be placed on a drum deck or spill pallet for SPCC spill compliance if required.
- Available as electric or pneumatic.

DESCRIPTION	PART #
55 Gallon Drum Work Station, TEFC 110v	FF94500
55 Gallon Drum Work Station, TEFC 240v	FF94520

Optional: available in pneumatic version

### 55 GALLON DRUM WORK STATION SYSTEM SPECIFICATIONS

Pre-assembled	SPCC Spill Compliance	Taps	Pumps/Filter Sets	Filtration	Filter	Electrical Protection	Dispensing	High Viscosity Pumps	Hose Reels
Yes	No	Pressurized	1 per system	2-Way Dispense, Recirculate	Spin on filter 7µ β2000 (others available)	Yes	Console	Yes up to ISO 680	No

# TOTE DISPENSING RACK

FILTER INCOMING TOTE LUBRICANTS FOR CONTAMINATION CONTROL



Fits common totes  
(not included)

Positive displacement  
gear pump

Spill containment of 75 gallons  
per pod - connect multiple pods  
for additional containment  
(optional)

Electronic start/  
stop buttons

Easy dispensing to  
transfer containers  
or directly into  
equipment with the  
retractable hose reel

Pallet truck and  
forklift compatible

## OPTIONS

4, 7, or 25 $\mu$  Filter  
Pneumatic or Electric Pump  
Digital Metering Gun

(Tote is not included)

## TOTE DISPENSING RACK

The OilSafe Tote Dispensing Rack delivers best practice contamination control for common 300 gallon totes. This space efficient design lifts the tote off the ground for easy dispensing. Features retractable hose dispensing reel (25 feet) with trigger dispenser. Comes standard with a 7 micron Beta 2000 filter, other ratings available. Ships assembled and virtually ready to use - just attach the tote and connect hose (hose adapter may be necessary, available from the tote supplier), plug it in and you have a best practice dispensing rack.

- Positive displacement gear pump with internal bypass.
- Spill Containment - built in 75 gallon spill containment, additional spill pans available to expand spill capacity for SPCC compliance.
- Fits common totes.
- Heavy duty rack designed to accommodate totes with base dimensions less than 41" w x 46" d.
- Pre-Assembled.
- Available in electric and pneumatic.
- Compact Footprint - Each pod is 46" wide x 46" deep.

DESCRIPTION	PART #
Tote Dispensing Rack, TEFC 110v	FF94600
Tote Dispensing Rack, TEFC 240v	FF94620

Optional: available in pneumatic version

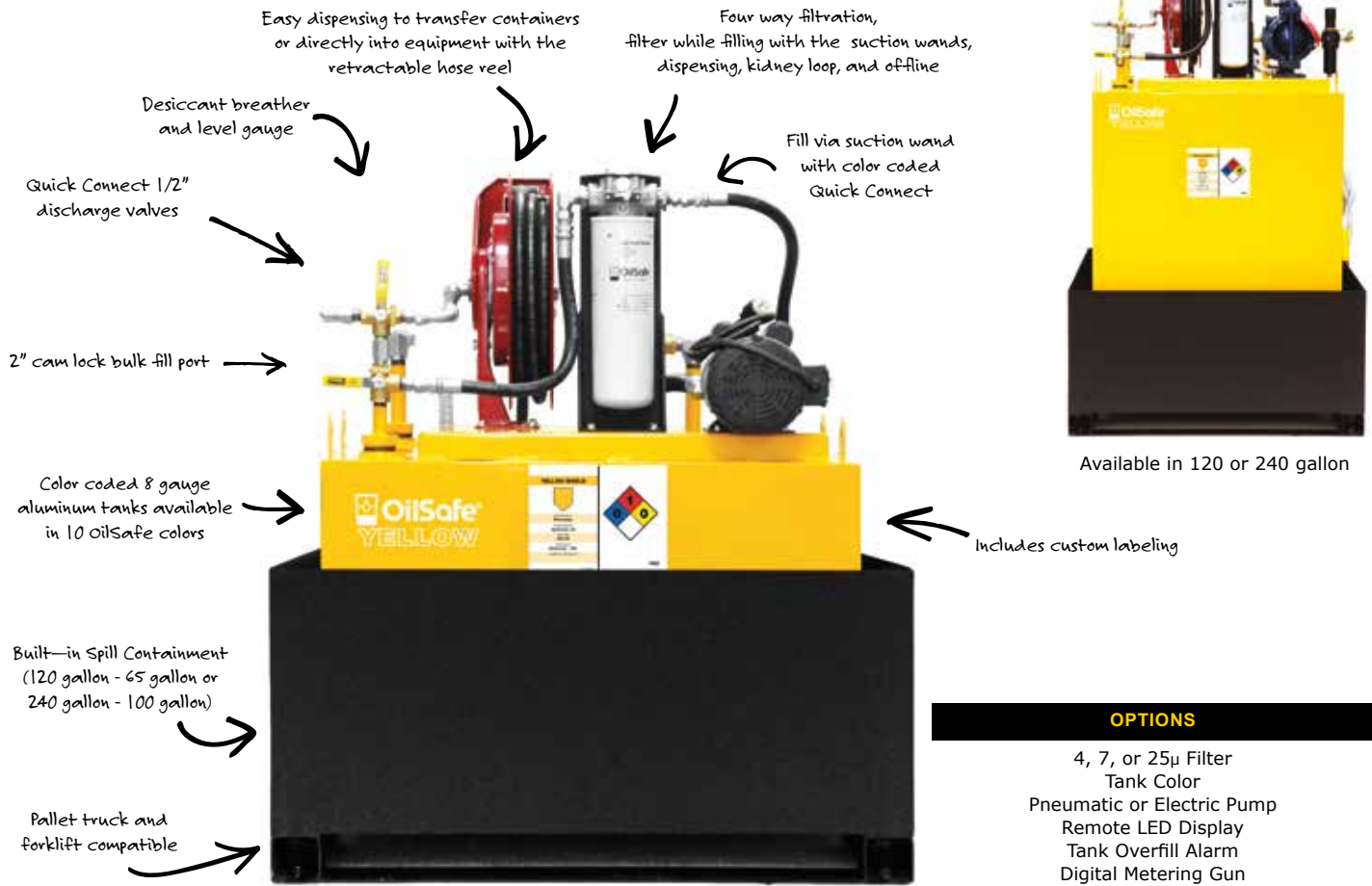
## TOTE DISPENSING RACK SPECIFICATIONS

Pre-assembled	SPCC Spill Compliance	Taps	Pumps/Filter Sets	Filtration	Filter	Electrical Protection	Dispensing	High Viscosity Pumps	Hose Reel
Yes	No	Pressurized Hose Reel	1 per tank	1-Way Dispensing	Spin on filter 7 $\mu$ $\beta$ 2000 (others available)	Yes	Hose Reel	Yes up to ISO 680	Yes 25 ft

# BULK FLUID TRANSFER SKID

LARGE VOLUME LUBRICATION MANAGEMENT

STORAGE/FILTRATION



## OPTIONS

- 4, 7, or 25µ Filter
- Tank Color
- Pneumatic or Electric Pump
- Remote LED Display
- Tank Overfill Alarm
- Digital Metering Gun

## BULK TRANSFER SKID

The OilSafe Bulk Transfer Skid give operations bulk fluid mobility in a safe and rugged form. Available in two tanks sizes of 120 and 240 gallons, it offers facilities a way to manage larger amounts of fluid with integrated fork lift pockets. Dispense with the hose reel to transfer containers, fluid carts, or directly into nearby equipment. Comes standard with a 25 micron Beta 2000 filter, other ratings available. Ships assembled.

- 25ft Hose Dispensing Reel with high flow dispensing gun; Metering gun upgrade available.
- Spill Containment - built in spill containment for work place safety.
- Four way filtration. Filters while filling (if not using bulk fill port), recirculate, dispensing, and offline.
- Heavy Duty Tanks - Tanks available in 10 colors and 2 sizes; 120 and 240 gallons.
- Pre-Assembled - Get up and running quickly without spending a couple of days chasing down tools and parts building a system.
- Compact Footprint - Each pod is 46" wide x 46" deep.

DESCRIPTION	PART #
120 Gallon Bulk Fluid Transfer Skid	FF94700
240 Gallon Bulk Fluid Transfer Skid	FF94701

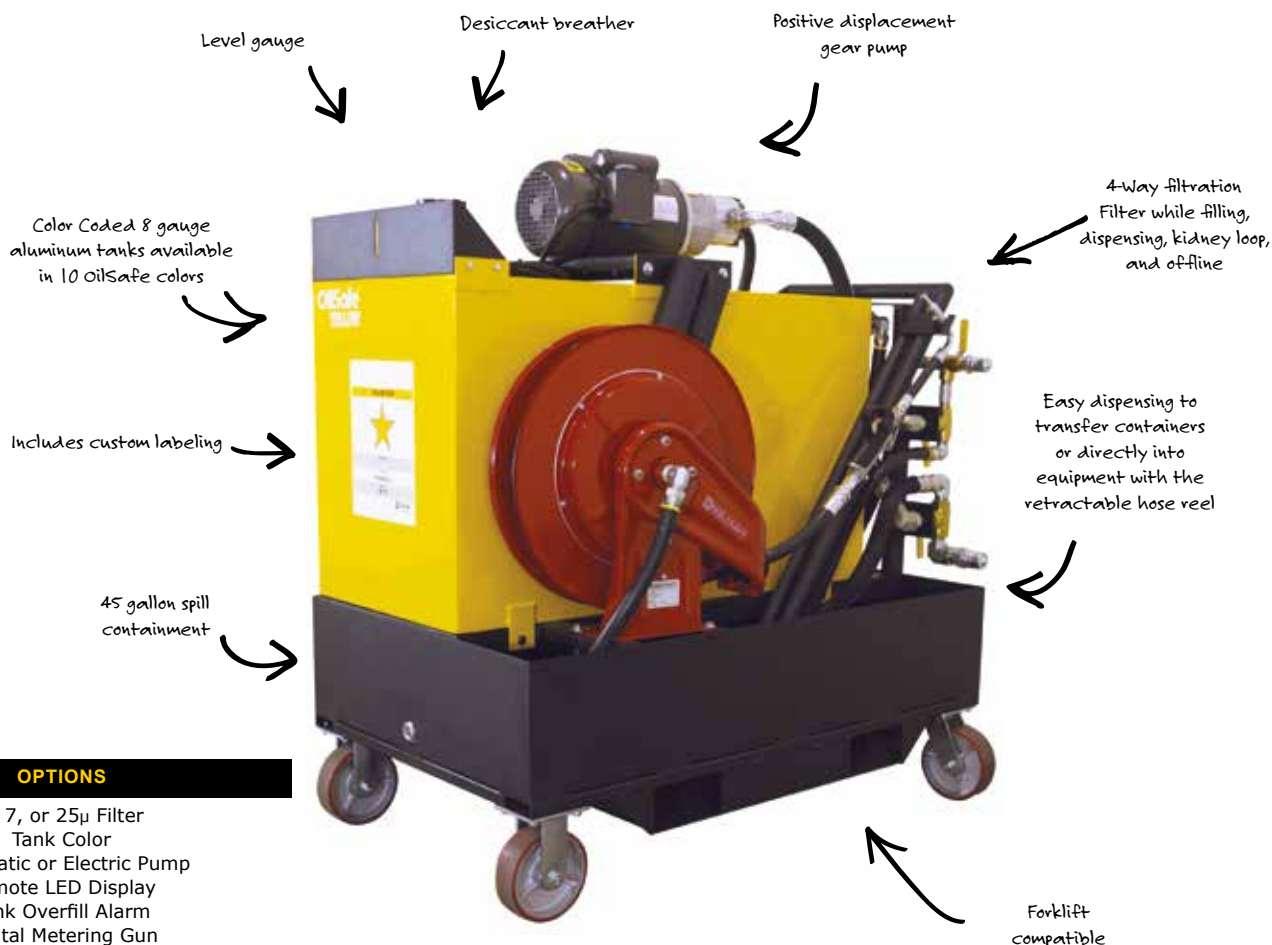
Optional: available in pneumatic version

## BULK FLUID TRANSFER SKID SPECIFICATIONS

Pre-assembled	SPCC Spill Compliance	Taps	Pumps/Filter Sets	Filtration	Filter	Electrical Protection	Dispensing	High Viscosity Pumps	Hose Reel
Yes	No	Pressurized Hose Reel	1 per tank	3-Way Dispensing	Spin on filter 25µ β2000 (others available)	Yes	Hose Reel or QuickConnect	Yes up to ISO 680	Yes 25 ft

# ADVANCED FLUID CART

PORTABLE FLUID FILTRATION AND HANDLING



## OPTIONS

- 4, 7, or 25 $\mu$  Filter
- Tank Color
- Pneumatic or Electric Pump
- Remote LED Display
- Tank Overfill Alarm
- Digital Metering Gun

## ADVANCED FLUID CART

The OilSafe Advanced Fluid Handling Cart offers mobile best practices. This cart offers mobile storage of fluids in addition to fluid transfer and off-line filtration. Features color coding, 25ft dispensing hose reel, built in spill containment, and a pump/filter providing 4 way filtration (filters while filling, recirculate (kidney loop), dispensing, and off-line). Comes standard with a 7 micron Beta 2000 filter, other ratings available. Integrated forklift pockets and available with air or electric pumps. Ships assembled.

- 25ft Hose Dispensing Reel with high flow dispensing gun; Metering gun upgrade available.
- Built in spill containment.
- Four way filtration. Filters while filling (if not using bulk fill port), recirculating, dispensing, and offline.
- Heavy Duty Tank - 65 Gallon aluminium tank available in 10 colors.
- Color coded Quick Connects are installed on the system and the suction hoses. These Quick Connects fit only a matching color preventing accidental cross contamination.
- Pre-Assembled - Get up and running quickly without spending a couple of days chasing down tools and parts building a system.
- Compact Footprint - 28" wide x 45" deep x 47" tall.

DESCRIPTION	PART #
65 Gallon Advanced Fluid Handling Cart	FF94765
Optional: available in pneumatic version	

## ADVANCED FLUID CART SPECIFICATIONS

Pre-assembled	SPCC Spill Containment	Taps	Pumps/Filter Sets	Filtration	Filter	Electrical Protection	Dispensing	High Viscosity Pumps	Hose Reel
Yes	No	Pressurized Hose Reel	1 per tank	4-Way Fill, Dispense, Recirculate, Off Line	Spin on filter 7 $\mu$ $\beta$ 2000 (others available)	Yes	Hose Reel	Yes up to ISO 680	Yes 25ft



# USED/WASTE OIL

CENTRALIZED COLLECTION POINT STORAGE

STORAGE/FILTRATION



## OPTIONS

Remote LED Display  
Tank Overfill Alarm

## USED/WASTE OIL SKID

The OilSafe Used/Waste Oil Skid give operations a collection point for used oils. Labeled for quick identification, the used oil skid also features a funnel for pouring oils in and draining out filter elements. Users can also utilize the quick connects for transferring oils into the tank from mobile collection carts. Includes integrated spill containment, level gauge, and connection points for bulk truck servicing.

- 1/2" male quick connect for transferring oils into the tank.
- Funnel for pouring oils in and/or for draining out filter elements.
- Built in spill containment.
- Four leveling feet with forklift and pallet jack accessibility.
- Heavy Duty Tank - 120 or 240 Gallon aluminium tank.
- Identifiable white tank with a level indicator and 1-1/2" camlock access for bulk truck servicing.
- Pre-Assembled - Get up and running quickly without spending a couple of days chasing down tools and parts building a system.
- Compact Footprint - 46" x 46"

DESCRIPTION	PART #
120 Gallon Used/Waste Oil Skid	FF94400
240 Gallon Used/Waste Oil Skid	FF94401

# BULK SYSTEM UPGRADES/EXTRAS

## STORAGE CABINET

This large cabinet has the same dimensions as the bulk systems and offers tons of room for storing all types of grease and lube related items. Features four deep shelves, six smooth glide drawers, plastic bins, and rugged construction. This cabinet ships fully assembled.

(Link pods together for extra containment capacity)

Dimensions: 88"h x 46"w x 46"d

DESCRIPTION	PART #
Storage Cabinet	FF90150
Storage Cabinet w/ Integrated Spill Containment	FF90151

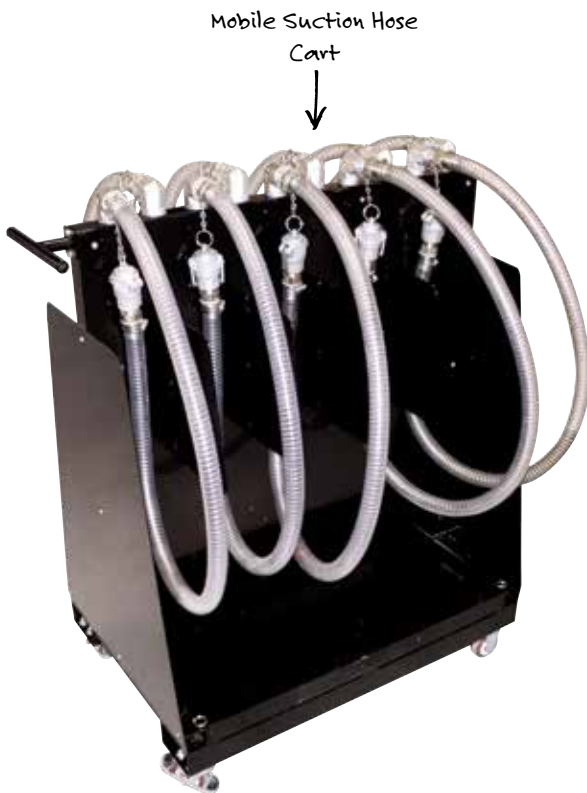




## HOSE RACK

After emptying drums, totes, or pails, the suction hoses for the Advanced and Work Centers can be stored in the Mobile Hose Cart, on Wall Mounted Rack, or if space permits on the side of your system with a Frame Mount Rack.

HOSE RACKS	HOSE	LENGTH	WIDTH	HEIGHT	PART #
Mobile Suction Hose Cart	4	24"	17"	47"	FF95004
	6		27"		FF95006
	8		32"		FF95008
	10		40"		FF95010
	12		48"		FF95012
Wall Mount Suction Hose Rack	4	24"	11"	40"	FF95104
	6	34"			FF95106
	8	40"			FF95108
OilSafe Frame Mount Suction Hose Rack	4	20"	14"	40"	FF95204
	6	30"			FF95206
	8	40"			FF95208



Cart has wheels for easy mobility

Hose slides into a channel to protect it from dirt and dust

Organize and store your hoses

Durable construction



Mount to the wall to conserve floor space

Tip: The hose racks help organize your suction hoses, but it also keeps them clean.

# BULK SYSTEM UPGRADES/EXTRAS

## HOSE REEL

Retractable hose reels with trigger operated dispensing nozzles. A 3/4" diameter hose is available in 25 ft length allowing dispensing to lubricant carts, containers, or equipment.

### Hose Reel, 25 ft: #FF0225

Upgrade available with Lubrication Work Center and some Advanced System configurations.



## DIGITAL METERING GUN

Digital metering gun with nozzle and rigid spout provide instant and accurate measurement of dispensing volume.

### Metering Gun: #FF21251

Available for the Lubrication Work Center, Tote Dispensing Rack, Bulk Fluid Skid, and Advanced Fluid Handling Cart.

## REMOTE LED DISPLAY

Remote LED level display that accurately and reliably measures the level in your tank. It transmits and displays the level information to the wired LED display that you can put virtually anywhere. Features colored LEDs, 25ft cord, hi/lo level alarms. Powered by 9v battery (not included). For use with the standard level gauge included with bulk systems.

### Remote Display: #FFRLD01



## TANK OVERFILL ALARM

Direct mount tank overfill alarm fits easily to tank level gauges and can be supplied with your system or retrofitted to an existing system. Features an audible alarm, reset, powered by 9 volt lithium battery (supplied), and test switch. For use with the standard level gauge included with bulk systems.

### Overfill Alarm: #FF97102



## FILTER

Premium high quality Beta 2000 micro glass replacement bulk system filters provide maximum particle holding capacity and efficient operation.

Element OSF4 B2000 (4um): ....#FF69962

Element OSF7 B2000 (7um): ....#FF69964

Element OSF25 B2000 (25um): #FF69966



## BREATHERS

Replacement desiccant breathers to help prevent moisture and airborne contaminants from entering tank.

### Pack of 12 Breathers: #Z134



## SPILL CONTAINMENT KIT

Increase system spill containment for additional protection of SPCC compliance.

DESCRIPTION	PART #
2 Frame Connector Kit	FF21352
3 Frame Connector Kit	FF21353
4 Frame Connector Kit	FF21354
5 Frame Connector Kit	FF21355
6 Frame Connector Kit	FF21356

# LUSTOR LUBRICATION SYSTEM

COMPACT SOLUTION

STORAGE/FILTRATION



↑  
Wall mount for use with drum or tote

↗ ↑  
Polypropylene tanks

↑  
Oil consumption meter

↖ ↑  
Drip tray

↖ ↑  
3 way filtration

↗ ↑  
Pneumatic pumps

## OPTIONS

- 3 or 20µ Filter
- Custom Fluid ID Label
- Pneumatic 5:1 pump
- Spill Containment
- Colorized Quick Connects



## LUSTOR SYSTEM

The OilSafe Luster system offers users the ability to have a compact storage system located virtually anywhere. These independent systems feature a 65 gallon (250 liter) tank with integrated filtration and dispensing. The system is also available with a 132 gallon capacity that doesn't take up additional floor space because an additional tank is stacked above the dispensing station. Luster system also features 3 way filtration, an oil consumption meter, auto shut-off dispensing taps, drip tray, and polypropylene tanks. The system is pneumatic and only air is needed to be run to the system simplifying installation. A wall mount version without a reservoir for use with drum or totes.

Systems come assembled with only minimal setup needed to get started.

DESCRIPTION	PART #
Wall Mount	FF50001
65 Gallon	FF50065
132 Gallon	FF50132
Spill Deck	FF59001

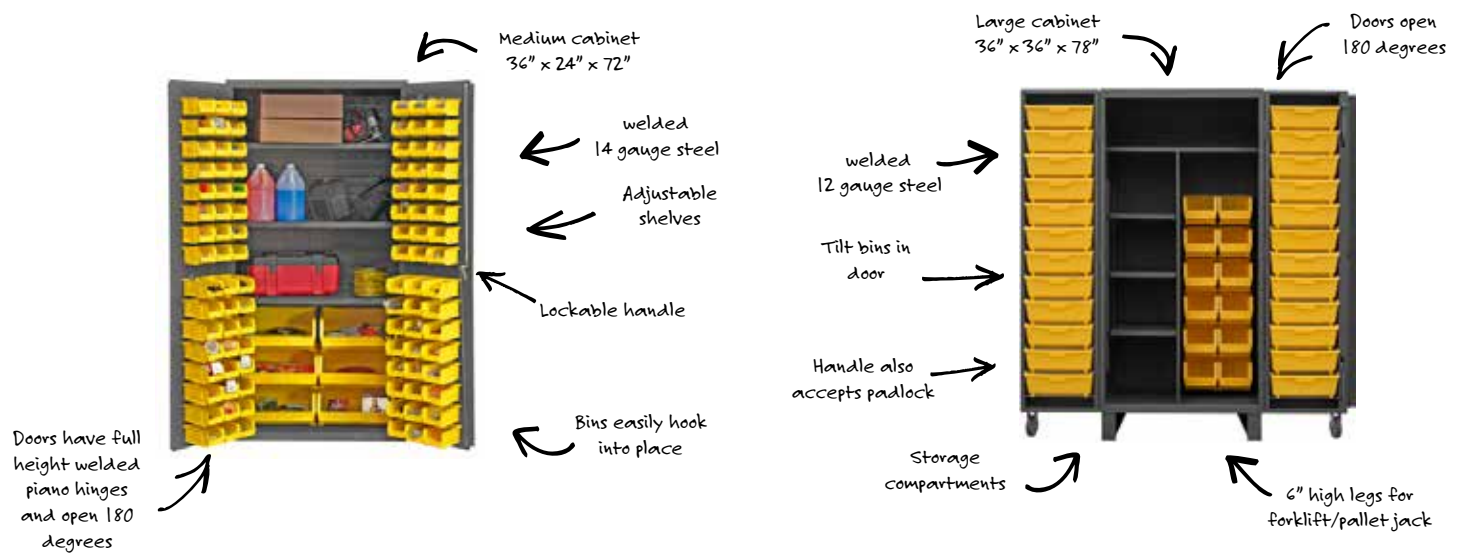
# SAFETY CABINETS



## WORK SHOP STORAGE CABINET

PART #	DESCRIPTION	# MINI BINS 4 X 5 X 3	# SMALL BINS 6 X 11 X 5	# MEDIUM BINS 8 X 15 X 7	# LARGE BINS 16 X 15 X 7	# DOOR SHELVES	DIMENSIONS
--------	-------------	--------------------------	----------------------------	-----------------------------	-----------------------------	----------------	------------

930020	Work Shop Storage Cabinet	56	8	6	2	12	48" x 24" x 72"
--------	---------------------------	----	---	---	---	----	-----------------



## STORAGE CABINETS

PART #	DESCRIPTION	# MINI BINS 4 X 5 X 3	# SMALL BINS 6 X 11 X 5	# MEDIUM BINS 8 X 15 X 7	# LARGE BINS 16 X 15 X 7	# DOOR BINS	DIMENSIONS
--------	-------------	--------------------------	----------------------------	-----------------------------	-----------------------------	-------------	------------

930005	Medium Storage Cabinet	48	-	-	6	-	36" x 24" x 72"
--------	------------------------	----	---	---	---	---	-----------------

930010	Large Storage Cabinet	-	-	12	-	24	36" x 36" x 78"
--------	-----------------------	---	---	----	---	----	-----------------



## SAFETY CABINETS

Safety Cabinets are ideal for fuels, solvents, and lubricant storage; a perfect compliment to your fluid management program. Available in various sizes with adjustable shelves gives you the versatility to store fluids to fit your requirements. Conforms to NFPA Fire Code No. 30 and OSHA standards.

- Constructed of 18-gauge steel
- Conforms to NFPA Fire Code No. 30 and OSHA standards
- All welded, reinforced double wall construction with insulating air space to offer fire resistant protection
- Leak proof 2" bottom pan prevents leakage from accidental spills
- Adjustable galvanized steel shelves hold up to 350 lbs
- Doors include 3-point latching device with key lock
- Self closing door models feature a fusible link that melts when ambient temperature reaches 160°
- Grounding wire connections standard to dissipate static electricity buildup
- Screened flame arrester vents on both sides of cabinet with 2" threaded fittings for external exhaust and with fire baffle and cap
- Leveling pads
- Ships assembled

### SAFETY CABINETS

PART #	DOOR TYPE	# SHELVES	CAPACITY	WIDTH	DEPTH	HEIGHT	WEIGHT
930500	Manual	1	30 gallon	43"	18"	44"	231 lbs
930510	Manual	2	45 gallon	43"	18"	65"	310 lbs
930520	Manual	2	60 gallon	34"	34"	65"	387 lbs
930700	Self Closing	1	30 gallon	43"	18"	46"	246 lbs
930710	Self Closing	2	45 gallon	43"	18"	67"	330 lbs
930720	Self Closing	2	60 gallon	34"	34"	67"	407 lbs



## MOBILE BENCH CABINETS

These mobile work center cabinets feature heavy duty 16 gauge steel construction and a convenient sturdy work surface. Cabinets are available with or without drawers and ships fully assembled.

- Constructed of 16-gauge steel
- Sturdy work surface
- 3" backstop on top surface
- Large polyurethane casters - 2 swivel and 2 rigid
- Locking handle with 2 keys - cabinet with drawers features locking drawers, extra keys - all locks are keyed alike
- Model 930205 (with drawers) features ball bearing sides and 100 lb capacity per drawer
- Tubular handle for ease of mobility
- 1200 lb capacity
- Ships assembled

### DESCRIPTION

### PART #

Mobile Bench Cabinet

930200

Mobile Bench Cabinet  
w/ Drawers

930205

# SPILL DECKS/PALLETS

Spill decks are easy to load with a low profile design and optional ramps. Extend the life of your unit with replacement grates, and use decks stand-alone or as part of a customized work area.

- Tough, polyethylene construction will not rust/corrode
- Large sump capacity catches incidental spills
- Removable heavy-duty grates for easy cleaning
- Rolled-edge design helps resist cracking and warping
- Doors include 3-point latching device with key lock
- Ramp hooks onto spill deck for easy loading



## SPILL DECKS

PART #	DESCRIPTION	DIMENSIONS	LOAD CAPACITY LB (KG)	SPILL CAPACITY GAL (L)	WEIGHT LB (KG)	REGULATIONS
450512	2 Drum Spill Deck	inch: 49 x 24 x 6.5 cm: 124.5 x 61 x 16.5	4000 (1814.4)	25.5 (96.5)	38 (17)	EPA, SPCC, and NPDES
450514	4 Drum Spill Deck	inch: 49 x 48 x 6.5 cm: 124.5 x 122 x 16.5	8000 (3629)	51 (193)	76 (35.5)	EPA, SPCC, and NPDES
450516	6 Drum Spill Deck	inch: 72 x 49 x 6.5 cm: 183 x 124.5 x 16.5	12000 (5443)	76.5 (289.6)	114 (52)	EPA 40 CFR 264.175, SPCC, NPDES and UFC
450518	8 Drum Spill Deck	inch: 96 x 49 x 6.5 cm: 244 x 124.5 x 16.5	16000 (7257.5)	102 (386)	152 (69)	EPA, SPCC, NPDES and UFC
450525	Replacement Spill Grate	inch: 48 x 23 x 1.75 cm: 122 x 58.4 x 4.5	—	—	17.5 (8)	—
450555	6" Ramp	inch: 48 x 25 x 6.25 cm: 122 x 63.5 x 16	1000 (454)	—	25 (11)	—



2 Drum Spill Pallet



Square Low Profile Spill Pallet  
(4 Drum)



In-line Low Profile Spill Pallet  
(4 Drum)



IBC Spill Pallet



Spill pallets offer greater secondary containment to meet regulations. Raised edges on back and sides helps orient barrels. Pallets are forkliftable and have removable grates for easy cleaning. Includes drain and plug.

The IBC Spill Pallet fits more than 99% of all IBC dispensing units and features a large sump capacity. The unit comes with an integrated 5-gallon pail holder for quick and easy dispensing. The IBC pallet is a one-piece, lightweight, 100% polyethylene unit that is forkliftable/nestable for convenient shipment and storage— reducing shipping costs. The polyethylene construction will not rust, corrode, or have adverse reactions with chemicals.

## SPILL PALLETS

PART #	DESCRIPTION	DIMENSIONS	LOAD CAPACITY LB (KG)	SPILL CAPACITY GAL (L)	WEIGHT LB (KG)	REGULATIONS
450612	2 Drum Spill Pallet	inch: 54 x 29 x 17 cm: 136 x 74 x 43	2000 (907)	58 (219.5)	57 (26)	EPA 40 CFR 264.175, SPCC, NPDES and UFC
450614-IL	4 Drum - In Line Low Profile Spill Pallet	inch: 98.25 x 25.25 x 11.5 cm: 250 x 64 x 29	3000 (1361)	66 (250)	77 (35)	EPA 40 CFR 264.175, SPCC, NPDES and UFC
450614-LP	4 Drum - Square Low Profile Spill Pallet	inch: 54 x 54 x 11.25 cm: 136 x 136 x 29	6000 (2721)	66 (250)	84 (38)	EPA 40 CFR 264.175, SPCC, NPDES and UFC
450503	IBC Tote Spill Pallet	inch: 81 x 72.5 x 29 cm: 206 x 184 x 74	8000 (3629)	385 (1457)	270 (122.5)	EPA 40 CFR 264.175, SPCC, NPDES and UFC
450315	12" Ramp	inch: 68 x 31 x 12.5 cm: 172 x 78 x 32	1000 (454)	—	65 (30)	—
450316	Ramp Extender	inch: 29.5 x 22 x 14 cm: 75 x 56 x 36	1000 (454)	—	6 (2.7)	—



Don't use old containers to transport fluid to any equipment. It quickly introduces contamination



Open air transfer containers introduce moisture, dust, and dirt to your fluids. Use an OilSafe transfer container assigned only to one fluid



## FIXING OLD HABITS

Remember to keep eliminating bad habits, such as storing drums where dust and dirt can collect on top. These kinds of items should not be stored in locations where they can collect rain water, or other substances that will interfere in best practice. Even use of basic materials such as funnels can be reconsidered, as funnels are susceptible to dirt and dust in addition to cross contamination. Use the ForFluids OilSafe containers instead and if you have to use a funnel, use a disposable paper one.

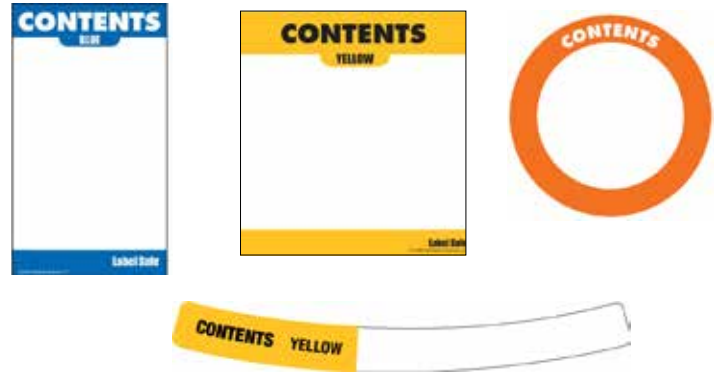
Funnel and old bottle...double violation  
Just don't do this



# LABELING

## CONTENT LABELS

Available in 10 colors and a variety of sizes and materials, helps with lubrication management, reducing errors, and safety compliance.



Labeling an  
OILSAFE Container



Labeling an  
OILSAFE Container



Labeling  
Bulk Storage



Labeling  
Grease Guns

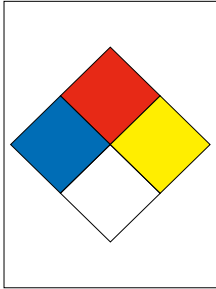


Labeling Grease  
Protection Tubes

SIZE	LABELS/ SHEET	BEIGE	BLACK	BLUE	DARK GREEN	GRAY	MID GREEN	ORANGE	PURPLE	RED	YELLOW
<b>POLYESTER ADHESIVE</b>											
2" x 3.5"	10	282100	282101	282102	282103	282104	282105	282106	282107	282108	282109
2" Circle	12	282200	282201	282202	282203	282204	282205	282206	282207	282208	282209
3.25" x 3.25"	6	282300	282301	282302	282303	282304	282305	282306	282307	282308	282309
.5" x 5.5" Drum Ring	20	282400	282401	282402	282403	282404	282405	282406	282407	282408	282409
<b>WATER &amp; TEAR RESISTANT PAPER</b>											
2" x 3.5"	10	280000	280001	280002	280003	280004	280005	280006	280007	280008	280009
2" Circle	12	280500	280501	280502	280503	280504	280505	280506	280507	280508	280509
3.25" x 3.25"	6	280300	280301	280302	280303	280304	280305	280306	280307	280308	280309



# LABELING



## NFPA LABEL - BLANK

Clearly identify the NFPA information of any substance by simply filling in the blank fields on these labels.

MATERIAL	SIZE	LABELS/SHEET	PART #
Plastic Card	2.2" x 3.4"	1	289201
Adhesive	2" x 3.5"	10	289202
Adhesive	3.25" x 3.25"	6	289203
Adhesive	5" x 8"	2	289204
Adhesive	8.5" x 11"	1	289205
Water Resistant Paper	2" x 3.5"	10	289206
Water Resistant Paper	3.25" x 3.25"	6	289207



## SAMPLE POINT IDENTIFICATION

Clearly identify lubricant sample ports with these durable plastic identification cards.

Size 2.2" x 3.4"

DESCRIPTION	SIZE	LABELS/SHEET	PART #
Basic	2.2" x 3.4"	1	289251
Detailed	2.2" x 3.4"	1	289252



## 0.5" FREQUENCY LABELS

These 0.5" adhesive labels are great to indicate the filling frequency of a lubricant or grease fill point. Black text on white background and can be used with Grease Fitting protectors.

LABEL	PART #	LABEL	PART #
Daily	900480	Quarterly	900483
Weekly	900481	Semi-Annually	900484
Monthly	900482	Annually	900485



## 0.5" LABEL KITS

These labels are provided with ID information such as color and shapes, and also include fill point numbers in a sequence for equipment fill schedules. Designed to match with pre-configured Grease Fitting Protector Kits but can be used for other applications.

FILL POINTS	COLOR	SHAPES	PART #
1-15	3	-	900400
1-30	3	-	900401
1-15	6	-	900420
1-30	6	-	900421
1-15	3	3	900450
1-30	3	3	900451
1-15	6	6	900470
1-30	6	6	900471



3 Color Kit: Blue, Purple Red

3 Color Kit with Shapes: Blue Circle, Purple Square, Red Triangle

6 Color Kit: Black, Blue, Mid Green, Purple, Red, Yellow

6 Color Kit with Shapes: Black Star, Blue Circle, Mid Green

Hexagon, Purple Square, Red Triangle, Yellow Shield



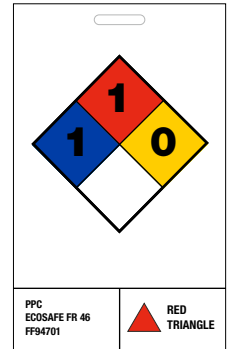
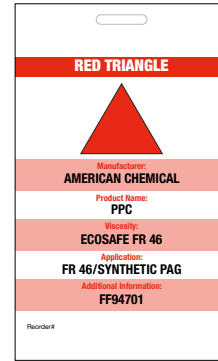
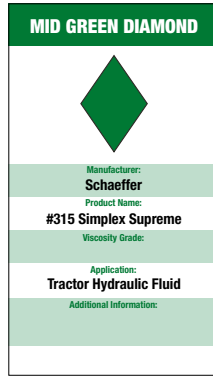
# CUSTOM LABELING

## CUSTOM LABELS

Available in same 10 colors and a variety of sizes and materials, including 10 different shapes - but customized for your applications. We can print the following information or leave it blank for you to hand write:

- Color
- Shape
- Manufacturer
- Product Name
- Viscosity
- Application
- Additional Information

Or we can create a custom label.



Available in a variety of shapes and symbols.

SIZE	LABELS/SHEET	POLYESTER ADHESIVE PART #	WATER/TEAR RESISTANT PAPER PART #	PLASTIC CARD
2" x 3.5" Rectangle	10	PA22001	PW22001	—
2" Circle	12	PA22002	PW22002	—
3.25" x 3.25" Square	6	PA22003	PW22003	—
.5" x 5.5" Drum Ring	20	PA22005	—	—
2.2" x 3.4" Rectangle	1 (Single Side or Double Side)	—	—	ZP22006 (ID Single Side) ZP22106 (ID Double Side) ZP23206 (ID one side/NFPA other Side)
8.5" x 10"	1	PA22009	—	—
8" x 5"	1	PA22008	—	—



# COLOR CODED QUICK CONNECTS



↶ Silver terminal is universal and is not keyed

↑ Color-Coded and Keyed, male color connector will only fit it's female matching color

↖ 1000psi max

↖ Strong aluminum flat-face connectors

## QUICK CONNECTS

These unique Quick Connects maintain purity across your lubricant storage and distribution processes. The color-coded, anodized aluminum fittings eliminate cross contamination. They are easy to use, nearly impossible to confuse or cross-connect, and integrate with a wide range of lubrication management systems and equipment.

Zero-leak, precise and secure hose terminals will increase safety and efficiency by eliminating spills and wastes throughout your facility.

Quick Connects come in all 10 OilSafe colors and make it easy to identify your equipment fluid contents. Each color-coded male/female pair is designed to only fit terminals of a matching color. A silver terminal is available as a universal fit for all 10 colors - permitting zero-fuss connections for special use cases.

SIZE	BEIGE	BLACK	BLUE	DARK GREEN	GRAY	MID GREEN	ORANGE	PURPLE	RED	YELLOW	UNIVERSAL (SILVER)
1/2" Male	M8BEIGE	M8BLACK	M8BLUE	M8DRKGREEN	M8GRAY	M8MIDGREEN	M8ORANGE	M8PURPLE	M8RED	M8YELLOW	M8SILVER
1/2" Female	F8BEIGE	F8BLACK	F8BLUE	F8DRKGREEN	F8GRAY	F8MIDGREEN	F8ORANGE	F8PURPLE	F8RED	F8YELLOW	F8SILVER
3/4" Male	M12BEIGE	M12BLACK	M12BLUE	M12DRKGREEN	M12GRAY	M12MIDGREEN	M12ORANGE	M12PURPLE	M12RED	M12YELLOW	M12SILVER
3/4" Female	F12BEIGE	F12BLACK	F12BLUE	F12DRKGREEN	F12GRAY	F12MIDGREEN	F12ORANGE	F12PURPLE	F12RED	F12YELLOW	F12SILVER
Dust Cap 1/2 Female	8FQDCAP										
Dust Cap 3/4 Female	12FQDCAP										
Dust Cap 1/2 Male	8MQDCAP										
Dust Cap 3/4 Mail	12MQDCAP										

# TRANSFER CONTAINERS



For over two decades, the OilSafe System has been the preferred oil transfer management system for leading companies around the world.

People often go to great lengths to preserve the quality of oil, only to contaminate it by using filthy containers, pouring it through a dirty funnel, or inadvertently mixing it with different oil.

The OilSafe system is a fully sealing unit that prevents contaminants from getting into the oil. The pour spouts make dispensing quick and easy, and are available in 10 different colors that help prevent cross contamination.



## AVAILABLE IN 10 COLORS

Tan / Beige



Black



Blue



Dark Green



Gray



Mid Green



Orange



Purple



Red



Yellow



OilSafe down-stroke pump delivers 1 liter with approx. 12 strokes

Bright colors makes it easy to color code lubricants, and even easier to find OilSafe dispensers

See through drums with graduated markings in both Metric liters and US quarts make it easy to see and measure levels

Fully interchangeable drums and lids, any style lid works with any size drum

Quick twist spout is easy to open/close—controlling flow and keeping dirt out

Push button auto shutoff air intake enables smooth pouring of lubricants

Robust lid design for easier handling

**WARNING:** Not suitable for use with fuels or solvents.



# TRANSFER CONTAINERS/ETC.

**COMPATIBILITY:** Drums and lids are HDPE with Buna seals. Other seals available.



## MINI SPOUT LID

With an outlet diameter of approximately .25" (7mm), this spout is ideal for lubrication jobs where equipment filler holes are small. The narrow spout is perfect for precise filling.

DESC.	PART #	DESC.	PART #
Beige	100400	Mid Green	100405
Black	100401	Orange	100406
Blue	100402	Purple	100407
Dark Green	100403	Red	100408
Gray	100404	Yellow	100409

## STRETCH SPOUT LID

Designed for use where precision pouring of lubricants is required including hard to reach areas. With a .5" spout opening and longer spout, this lid is ideal for lower viscosity oils (<ISO 220).



DESC.	PART #	DESC.	PART #
Beige	100300	Mid Green	100305
Black	100301	Orange	100306
Blue	100302	Purple	100307
Dark Green	100303	Red	100308
Gray	100304	Yellow	100309
Stretch Spout Extension Hose 12"			102020

## STUMPY SPOUT LID

This wide spout model with a 1" opening is designed for applications where a higher lubricant flow is required. Match with a Stumpy Extension Hose to help with hard to reach fill points.



DESC.	PART #	DESC.	PART #
Beige	100500	Mid Green	100505
Black	100501	Orange	100506
Blue	100502	Purple	100507
Dark Green	100503	Red	100508
Gray	100504	Yellow	100509
Stumpy Spout Extension Hose 10"			102021

## STORAGE LID

With this lid, OilSafe drums can be pre filled for storage or easier transportation. This is a convenient alternative to handling those bulky 5 gallon pails.



DESC.	PART #	DESC.	PART #
Beige	100100	Mid Green	100105
Black	100101	Orange	100106
Blue	100102	Purple	100107
Dark Green	100103	Red	100108
Gray	100104	Yellow	100109

## UTILITY LID

This multi purpose lid with a large 2" outlet hole ensures controlled fast pouring of lubricants. Match this lid to a 3, 5, or 10 liter/quart drum for use with OilSafe pump.



DESC.	PART #	DESC.	PART #
Beige	100200	Mid Green	100205
Black	100201	Orange	100206
Blue	100202	Purple	100207
Dark Green	100203	Red	100208
Gray	100204	Yellow	100209

**WARNING:** Not suitable for fuels or solvents.





## DRUM

Every OilSafe lid fits any OilSafe drum. Fully interchangeable with lids and have an extra wide neck opening for rapid pouring and easy cleaning. Has Metric/Quart marks.

Tip: Any oil safe lid fits any oil safe drum.

**COMPATIBILITY:** Drums and lids are HDPE with Buna seals. Other seals available.

DESCRIPTION	PART #
3 Liter/US Quart	101003
5 Liter/US Quart	101005
10 Liter/US Quart	101010



## STARTER KIT

Instantly improve your lubrication and get up and running with 5 different drums and 5 different lids including a standard pump and spout extensions.

- Stumpy Spout Lid - Yellow
- Stretch Spout Lid - Red
- Mini Spout Lid - Purple
- Utility Lid - Light Green
- Storage Lid - Blue
- (2) 3 Quart Drum
- (2) 5 Quart Drum
- 10 Quart Drum
- Standard Hand Pump
- Pump Reducer Nozzle
- Stretch Spout Hose Extension
- Stumpy Spout Hose Extension

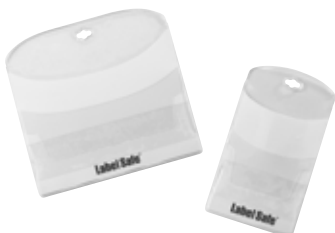
**OilSafe Starter Kit: #FF0010**



## COLOR DRUM RING

This drum ring fits securely onto OilSafe containers and provides an additional layer of color coding. A hook offers additional labeling options with leashes and pouches.

DESC.	PART #	DESC.	PART #
Beige	207000	Mid Green	207005
Black	207001	Orange	207006
Blue	207002	Purple	207007
Dark Green	207003	Red	207008
Gray	207004	Yellow	207009



## LABEL POCKET

Pockets available in 2 sizes and fits content labels, card stock, and more. The larger size offers space for additional information such as MSDS and more.

DESCRIPTION	PART #
2" x 3.5"	200101
4" x 3.25"	200102



## LABEL LEASH

Securely attach label pockets to containers, drum rings, machinery, piping, and more. Industrial grade and can be easily removed and reused.

**Label Leash: #202001**

**WARNING:** Not suitable for fuels or solvents.

# TRANSFER CONTAINER PUMPS



## STANDARD PUMP

Excellent for lubricating hard to reach fill points. This down stroke discharge pump delivers 1 liter for approximately 12 strokes. Match with the Utility Lid and 3, 5, or 10 liter/quart OilSafe drum.

**Standard Pump: #102000**



## PREMIUM PUMP

This heavy duty discharge pump is fully serviceable, color coded, with an accessory port and ergonomic handle. Match with the Utility Lid and 3, 5, or 10 liter/quart OilSafe drum. Designed to handle fluids up to ISO 680.

DESC.	PART #	DESC.	PART #
Beige	102300	Mid Green	102305
Black	102301	Orange	102306
Blue	102302	Purple	102307
Dark Green	102303	Red	102308
Gray	102304	Yellow	102309

## PREMIUM PUMP QUICK CONNECT KITS

Quick Connects enable containers to be filled by the Premium Pump without removing the lid, or attaches to machinery fill points via the hose.

*\*Includes discharge hose with 1/4" NPT adapter, 1/4" NPT Male adapter for pump return, and 10 micron breather — Does not include male or female quick connects*

DESCRIPTION	PART #
5' Hose 1/4" NPT Kit w/breather	920220
10' Hose 1/4" NPT Kit w/breather	920225

## PREMIUM PUMP BREATHERS

Protect lubricants against airborne contaminants with a breather attached to the accessory port of OilSafe Premium Pumps. Available in 3 or 10 micron.

DESCRIPTION	PART #
3 micron Baffle Breather	920255
10 micron Trap Breather	920250

Tip: When using any pump, make sure it is paired with an OilSafe Utility Lid (not included)



**WARNING:** Not suitable for fuels or solvents.



## PUMP ACCESSORIES



### PREMIUM PUMP COLLARS

Replaceable color coded pump collars for the OilSafe Premium Pump.

DESC.	PART #	DESC.	PART #
Beige	920300	Mid Green	920305
Black	920301	Orange	920306
Blue	920302	Purple	920307
Dark Green	920303	Red	920308
Gray	920304	Yellow	920309



### 1/4" NPT MALE ADAPTER

For use with OilSafe Premium Pump, this brass fitting provides fitting of quick connects.

**1/4" NPT Male Adapter: #920260**



### PUMP DISCHARGE HOSES

Replacement 5 foot hoses or a 10 foot version for when a longer reach is required. Screws onto both Standard and Premium OilSafe Pumps.

DESCRIPTION	PART #
5' Replacement Pump Hose	920206
10' Replacement Pump Hose	920207
5' Replacement Hose w/ 1/4" NPT	920208
10' Replacement Hose w/ 1/4" NPT	920209



### PUMP REDUCER NOZZLE

This nozzle fits on the end of both the premium and standard pump tips and reduces the outlet diameter to 1/4" for small fill points.

**Pump Reducer Nozzle: #102030**



### PUMP EXTENSION SLEEVE

Replacement extension sleeve for both the Standard and Premium Pumps to reach the bottom of the 10 liter/quart drums.

**Extension Sleeve: #920205**

## LID ACCESSORIES



### SPOUT VALVE KITS

Replacement twist top spouts on OilSafe lids.

DESCRIPTION	PART #
Spout Valve for Mini Spout	920200
Spout Valve for Stretch Spout	920201
Spout Valve for Stumpy Spout	920202



### AIR BREATHER KIT

Replace the auto-shut-off air breather button on OilSafe spout lids. Comes complete with nitrile o-rings and fits Mini, Stretch, and Stumpy spout lids.

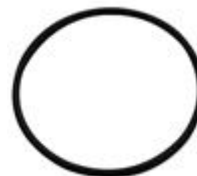
**Air Breather Kit: #920203**



### UTILITY LID CAP

Lost cap? No worries, replace it.

**Utility Lid Cap: #920204**



## O-RINGS

### O-RING KITS

Replace the seals on your OilSafe products with these o-ring kits. All OilSafe products come standard with Nitrile O-Rings, except the Premium Pump.

Consider Viton O-Rings for synthetic oils where solvent content may be high.

O-RING KIT DESCRIPTION	NITRILE PART #	VITON PART #
Main Lid Seal	920000	920100
Mini Spout Lid (comes with all 4 o-rings)	920001	920101
Stretch Spout Lid (comes with all 4 o-rings)	920002	920102
Stumpy Spout Lid (comes with all 4 o-rings)	920003	920103
Stretch Hose Extension	920004	920104
Stumpy Spout Extension	920005	920105
Standard Pump & Premium Pump Sleeve	920006	920106
Premium Pump	-	920107

# MANUAL TRANSFER PUMPS



## ROTARY BARREL PUMP

This heavy duty rotary barrel pump has an aluminum die cast body and includes a 2" cast iron bung adaptor and die cast aluminum handle with security locking latch.

- Complete with a 3 pc threaded suction tube for use on 15 gallon (50 liter) - 55 gallons (205 liter) barrels.
- Recommended for use with lubricating oils up to SAE 30, gasoline, diesel fuel, and kerosene.
- 1.8 m PVC nitrile delivery hose with metal nozzle, spring, and hose clamp.
- Delivers 1 liter for 12 strokes.
- Do not use with corrosive liquids, solvents, acids, alkalis, and similar liquids. Never operate the pump near fire or source of spark.

**Rotary Barrel Pump: #950020**



## LEVER ACTION BARREL PUMP

Designed to fit containers ranging in size from 15 gallon (50 liter) through 55 gallon (205 liter), this popular lever action pump is engineering for industrial use.

- A plated steel lever handle with rubber grip for convenience.
- Built in 1.5" and 2" bung for use on drums with either opening.
- Premium power coated steel pump body with ribber section aluminum die cast pump head for maximum strength.
- Curved metal spout and telescopic suction tube.
- With a non return viton seal the pump can also be used with anti-freeze, solvents, thinners, automotive additives, industrial chemicals, and other non corrosive liquids. It is not suitable for water based fluids, gasoline, and corrosive fluids.

**Lever Action Barrel Pump: #950000**



## DRUM OPENER

An easy and convenient tool to open almost all types of drums. Ends of the wrench are designed to fit perfectly onto most 2" and 3/4" drum plugs. Made of cast aluminum, hardened and tempered for increased strength.

**Drum Opener: #950150**



# GREASE GUNS



(All style grease guns include both steel extension and flexible extension)

## PISTOL GRIP GREASE GUN

This heavy duty grease gun is ideal for one handed operation and designed for use in confined spaces.

- 3-way packable (suction, cartridge, filler pump)
- Super strong pistol grip handle with rubber tip
- Design prevents fingers from pinching
- Includes both 4" steel and 12" flexible extensions

Clear grease guns are made of impact resistant polycarbonate and are designed for industrial environments.

## LEVER GREASE GUN

Variable stroke lever action for greater control of delivery. Designed for industrial day to day applications.

- 3-way packable (suction, cartridge, filler pump)
- Rubber grip for non-slip operation
- Includes both 6" steel and 12" flexible extensions

Clear grease guns are made of impact resistant polycarbonate and are designed for industrial environments.

TYPE	BEIGE	BLACK	BLUE	DARK GREEN	GRAY	MID GREEN	ORANGE	PURPLE	RED	YELLOW
<b>COLOR-CODED STEEL TUBE GREASE GUNS</b>										
Pistol Grip Steel Tube	330700	330701	330702	330703	330704	330705	330706	330707	330708	330709
Lever Steel Tube	330300	330301	330302	330303	330304	330305	330306	330307	330308	330309
Replacement Steel Tube	332300	332301	332302	332303	332304	332305	332306	332307	332308	332309
<b>COLOR-CODED CLEAR TUBE GREASE GUNS</b>										
Pistol Grip Clear Tube	330800	330801	330802	330803	330804	330805	330806	330807	330808	330809
Lever Clear Tube	330500	330501	330502	330503	330504	330505	330506	330507	330508	330509
Replacement Clear Tube	332200	332201	332202	332203	332204	332205	332206	332207	332208	332209



# GREASE KITS/OTHER EQUIPMENT



## GREASE METER

Fit this grease meter to your OilSafe Grease Gun and grease precisely according to the bearing manufacturer's recommendations. Large display and can be backlit for easy operation.

**Grease Meter: #330999**



## SPECIFICATIONS:

**WORKING PRESSURE:**  
max 70psi - 10,000 psi

**FLOW:**  
Max 1000 cm<sup>3</sup>/min

**MEASURING ACCURACY:**  
+/-3%

**BATTERY:**  
2 x 1.5v LR1



## CARTRIDGE PROTECTION TUBE

Protect grease cartridges against damage. These tubes provide a clean, safe method of transporting cartridges from vehicle or shop to the point of use. Cartridge has a built in label holder and comes with a black hook and black content label.

**Cartridge Protection Tube: #300000**

## COLOR-CODED HOOKS

Replaceable color coded pump collars for the OilSafe Premium Pump.

DESC.	PART #	DESC.	PART #
Beige	300300	Mid Green	300305
Black	300301	Orange	300306
Blue	300302	Purple	300307
Dark Green	300303	Red	300308
Gray	300304	Yellow	300309



## FLEXIBLE GREASE HOSE

Fit these flexible hoses to the OilSafe grease guns and others to allow for easier access to fittings that are hard to reach.

**Flexible Grease Hose, 12": #331020**

**Flexible Grease Hose, 18": #331021**

## SPECIFICATIONS:

**FITTING SIZE:**  
1/8" NPT

**WORKING PRESSURE:**  
5800 PSI

*\*Do not exceed working pressure*



## GREASE FILLER PUMP

Designed for use with 25-50lb / 5 gallon grease pails, this pump offers quick, clean, and is easy loading of grease guns with bulk filler points. The female load adapter on this pump will adapt to both American (0.58") and European Straight (9mm) loader fittings.

**Grease Filler Pump: #331440**



## GREASE FITTINGS KIT

Incorporating the most popular sizes, these high quality fittings are available in both SAE and Metric sizes.

### SAE GREASE FITTING KIT

25 pcs 1/8" - 27 PTF Straight  
10 pcs 1/8" - 27 PTF 45°  
10 pcs 1/8" - 27 PTF 90°  
15 pcs 1/4" - 28 SAE LT Straight  
10 pcs 1/4" - 28 SAE LT 45°  
10 pcs 1/4" - 28 SAE LT 90°

**SAE Fitting Kit: #340000**

### METRIC GREASE FITTING KIT

20 pcs M6 x 1 Straight  
10 pcs M6 x 1 90°  
15 pcs M8 x 1 Straight  
10 pcs M8 x 1 90°  
15 pcs M10 x 1 Straight  
10 pcs M10 x 1 90°

**Metric Fitting Kit: #340100**



Available in 3 different sizes  
1/4" (pictured)  
13/32"  
17/32"



Top View



Bottom View

Available in 10 different colors  
17/32"



## GREASE FITTING IDENTIFICATION / PROTECTOR

These grease fitting protectors deliver a secure seal over most common grease fittings providing excellent protection against contamination. Additionally, with 10 colors, fittings can be quickly identified as part of a visual lubrication program.

- Available in 10 colors
- Durable industrial material
- Makes grease fittings easy to find
- Easy to use - even when wearing gloves

SIZE	BEIGE	BLACK	BLUE	DARK GREEN	GRAY	MID GREEN	ORANGE	PURPLE	RED	YELLOW
1/4" (6.3mm) Bag of 100	291000	291001	291002	291003	291004	291005	291006	291007	291008	291009
13/32" (10.3mm) Bag of 100	291100	291101	291102	291103	291104	291105	291106	291107	291108	291109
17/32" (13.5mm) Bag of 100	291200	291201	291202	291203	291204	291205	291206	291207	291208	291209

## GREASE FITTING PROTECTOR KITS

Kits come in 3-color kits consisting of Blue, Purple, and Red, as well as 6-color kits consisting of Black, Blue, Mid Green, Purple, Red, and Yellow. Available in various sizes.



GFP SIZE	# OF COLORS	PIECES IN KIT	PART #
1/4" (6.3mm)	3	60	900911
1/4" (6.3mm)	3	240	900901
13/32" (10.3mm)	3	60	900912
13/32" (10.3mm)	3	240	900902
17/32" (13.5mm)	3	60	900913
17/32" (13.5mm)	3	240	900903



GFP SIZE	# OF COLORS	PIECES IN KIT	PART #
1/4" (6.3mm)	6	60	900931
1/4" (6.3mm)	6	240	900921
13/32" (10.3mm)	6	60	900932
13/32" (10.3mm)	6	240	900922
17/32" (13.5mm)	6	60	900933
17/32" (13.5mm)	6	240	900923



## GREASE FITTING PROTECTOR LENS

These lens fit securely into the top of Grease Fitting Protectors and ID Tabs providing a protective barrier for labels.

Bag of 100 Lens : #290999

## GREASE GUN KITS

Improve your grease program instantly with a Grease Gun Kit. Kits are available with either the Pistol or Lever style guns with color-coded clear tubes in Blue, Purple, and Red. Matching color Grease Fitting Protectors in all three sizes are included.

### LEVER GREASE GUN KIT

- (3) Lever Style Clear Tube Grease Guns; (1) of each, Blue, Purple, Red
- (60) Blue Grease Fitting Protectors; (20) of each size, 1/4", 13/32", 17/32"
- (60) Purple Grease Fitting Protectors; (20) of each size, 1/4", 13/32", 17/32"
- (60) Red Grease Fitting Protectors; (20) of each size, 1/4", 13/32", 17/32"
- (3) Cartridge Tubes
- (3) Color Coded Hooks, (1) in each color, Blue, Purple, Red

Lever Kit: #FFGL50

### PISTOL GREASE GUN KIT

- (3) Pistol Style Clear Tube Grease Guns; (1) of each, Blue, Purple, Red
- (60) Blue Grease Fitting Protectors; (20) of each size, 1/4", 13/32", 17/32"
- (60) Purple Grease Fitting Protectors; (20) of each size, 1/4", 13/32", 17/32"
- (60) Red Grease Fitting Protectors; (20) of each size, 1/4", 13/32", 17/32"
- (3) Cartridge Tubes
- (3) Color Coded Hooks, (1) in each color, Blue, Purple, Red

Pistol Kit : #FFGP80



# AIR SENTRY BREATHERS



## APPLICATIONS

Ideal for most applications

Air Sentry® set the industry gold standard with their first line of contamination control breathers in 1997 and today that standard is raised with GUARDIAN. Constructed of Tritan; this material is the most chemical, temperature, and impact resistant combination casing on the market. Also available with an isolation check valve, which isolates the adsorbent from exhaust air to lengthen service life of the desiccant while also protecting it from volatile and splashing fluids. In addition, a compound pressure gauge is available. The Guardian series is also stackable.



# GUARDIAN SERIES BREATHERS

The Guardian pays for itself by extending the life of equipment where it is installed. Plus, its modular design allows you to use it multiple ways.

	DESCRIPTION	CONNECTION	MODEL	ISOLATION CHECK VALVE	COMPOUND INDICATING GAUGE
SMALL	Air Sentry Guardian Silica Gel Desiccant Breather  9"H x 5.125"D 1.5 lbs of silica gel 9.2 fluid ounces of maximum adsorption capacity 25 cfm maximum air flow 187 gpm maximum reservoir fluid flow	1" NPT	G5S1N		
			G5S1NC	•	
			G5S1NG		•
			G5S1NGC	•	•
	2" NPT	G5S2N			
		G5S2NC	•		
		G5S2NG		•	
		G5S2NGC	•	•	
	1" BSP	G5S1B			
		G5S1BC	•		
		G5S1BG		•	
		G5S1BGC	•	•	
MEDIUM	Air Sentry Guardian Silica Gel Desiccant Breather  12"H x 5.125"D 2.8 lbs of silica gel 17.2 fluid ounces of maximum adsorption capacity 25 cfm maximum air flow 187 gpm maximum reservoir fluid flow	1" NPT	G8S1N		
			G8S1NC	•	
			G8S1NG		•
			G8S1NGC	•	•
	2" NPT	G8S2N			
		G8S2NC	•		
		G8S2NG		•	
		G8S2NGC	•	•	
	1" BSP	G8S1B			
		G8S1BC	•		
		G8S1BG		•	
		G8S1BGC	•	•	
LARGE	Air Sentry Guardian Silica Gel Desiccant Breather  16"H x 5.125"D 4.5 lbs of silica gel 27.6 fluid ounces of maximum adsorption capacity 25 cfm maximum air flow 187 gpm maximum reservoir fluid flow	1" NPT	G12S1N		
			G12S1NC	•	
			G12S1NG		•
			G12S1NGC	•	•
	2" NPT	G12S2N			
		G12S2NC	•		
		G12S2NG		•	
		G12S2NGC	•	•	
	1" BSP	G12S1B			
		G12S1BC	•		
		G12S1BG		•	
		G12S1BGC	•	•	



GUARDIAN ACCESSORIES	MODEL
Guardian Shield Wash Down Cap	GSWDC
Guardian Modular Stack Ring	GMSR
Guardian High Capacity 0.3 micron HEPA Air Filter	GHCAF
Integrated Compound Vacuum/Pressure Gauge	A655

# D AND Z SERIES BREATHERS



## D-SERIES

Disposable and for Stationary Applications

### APPLICATIONS

- Storage Tanks
- Fluid Reservoirs
- Transformers
- Pumps
- Gearboxes

## D-SERIES

The D-Series breathers feature numerous models in a variety of sizes, designed to satisfy the requirements of most stationary fluid management applications. All D-Series models feature 2-micron solid particle filtration. Constructed of industrial grade raw materials, tested to ensure a wide range of chemical compatibilities, and features high impact resistant ABS top and bottom caps.

HEIGHT	MODEL	CONNECTION	DESCRIPTION
5" (12.7cm)	D101	1" slip fit	Air Sentry D-Series Silica Gel Desiccant Breather 5"H x 5"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity
	D154	1" MNPT	
8" (20.3cm)	D102	1" slip fit	Air Sentry D-Series Silica Gel Desiccant Breather 8"H x 5"D / 2.7 lbs of silica gel 16.56 fluid ounces of maximum adsorption capacity
	D103	1" MNPT	
	D104	2" MNPT	
10" (25.4cm)	D108	2" MNPT	Air Sentry D-Series Silica Gel Desiccant Breather 10"H x 5"D / 3.5 lbs of silica gel 21.47 fluid ounces of maximum adsorption capacity
ALL D-SERIES BREATHERS FEATURE:			100% Silica Gel 20 cfm maximum air flow 150 gpm maximum reservoir fluid flow



## Z-SERIES

Limited Space Applications

### APPLICATIONS

- Storage Tanks
- Drums
- Totes
- Small Oil Containers

## Z-SERIES

Air Sentry® Z-Series breathers are designed for applications where space is limited or air flow requirements are below 5 cfm. The Z-Series is typically used on gearboxes and low fluid volume applications where mounting space is limited or where a larger breather won't fit without remote mounting.

HEIGHT	MODEL	CONNECTION	DESCRIPTION
2" (5.1cm)	Z131		Air Sentry Z-Series Silica Gel Desiccant Breather 2"H x 2"D / .08 lbs of silica gel .49 fluid ounces of maximum adsorption capacity
3.25" (8.3cm)	Z132		Air Sentry Z-Series Silica Gel Desiccant Breather 3.25"H x 2"D / .1 lbs of silica gel .92 fluid ounces of maximum adsorption capacity
2" (5.1cm)	Z133	1/2" FNPT	Air Sentry Z-Series Silica Gel Desiccant Breather 2"H x 3.25"D / .3 lbs of silica gel 1.84 fluid ounces of maximum adsorption capacity
3.25" (8.3cm)	Z134		Air Sentry Z-Series Silica Gel Desiccant Breather 3.25"H x 5"D / .5 lbs of silica gel 3.06 fluid ounces of maximum adsorption capacity
5.5" (14cm)	Z135		Air Sentry Z-Series Silica Gel Desiccant Breather 5.5"H x 3.25"D / .8 lbs of silica gel 4.91 fluid ounces of maximum adsorption capacity
ALL Z-SERIES BREATHERS FEATURE:			100% Silica Gel 5 cfm maximum air flow 37 gpm maximum reservoir fluid flow

# M AND R SERIES BREATHERS



## M-SERIES Heavy Duty Applications

### APPLICATIONS

Heavy Duty Off-Road Equipment  
Mobile Heavy Equipment  
High Temperatures  
Corrosive Chemicals

## M-SERIES

M-Series breathers are designed from heavy-duty materials capable of handling the requirements of the most severe environments. They replace the standard breather cap or vent tube on fuel tanks and fluid reservoirs. Pipe threads on the bottom standpipe make the units easy to install in moments. All M-Series designs have 2 micron pleated filters and silica gel bags that are easily replaced. They also feature the proprietary Splash Sentry™, which prevents foaming or splashing fluids from entering the breather during normal operating conditions.

HEIGHT	MODEL	CONNECTION	DESCRIPTION
6.6" (16.8cm)	M103	1" MNPT	Air Sentry M-Series Silica Gel Desiccant Breather 6.6"H x 10"D / 2.1 lbs of silica gel 12.88 fluid ounces of maximum adsorption capacity 35 cfm max air flow / 262 gpm max reservoir fluid flow
	M104	2" MNPT	Air Sentry M-Series Silica Gel Desiccant Breather 6.6"H x 10"D / 2.1 lbs of silica gel 12.88 fluid ounces of maximum adsorption capacity 120 cfm max air flow / 900 gpm max reservoir fluid flow
12" (30.5cm)	M105	1" MNPT	Air Sentry M-Series Silica Gel Desiccant Breather 12"H x 10"D / 4.5 lbs of silica gel 27.6 fluid ounces of maximum adsorption capacity 35 cfm max air flow / 262 gpm max reservoir fluid flow
	M106	2" MNPT	Air Sentry M-Series Silica Gel Desiccant Breather 12"H x 10"D / 4.5 lbs of silica gel 27.6 fluid ounces of maximum adsorption capacity 120 cfm max air flow / 900 gpm max reservoir fluid flow
13.5" (34cm)	M107	3" MNPT	Air Sentry M-Series Silica Gel Desiccant Breather 5.5"H x 3.25"D / .8 lbs of silica gel 4.91 fluid ounces of maximum adsorption capacity 300cfm max air flow / 2250gpm max reservoir fluid flow
ALL M-SERIES BREATHERS FEATURE:			100% Silica Gel



## R-SERIES High Vibration Applications

### APPLICATIONS

Cranes  
Railroad Equipment  
Farm Implements  
Construction Vehicles  
Off-Road Trucks

## R-SERIES

Most heavy equipment - productive and on the move - is outfitted with hydraulic fluid tanks or reservoirs which breathe in the dirty outside air. R-Series breathers are ideal for these high vibration, mobile applications, including off-road, construction and farm vehicles. R-Series desiccant breathers are easily mounted in place of standard breather caps via rugged steel pipe threads and a reusable metal base. When the gold silica gel cartridge turns dark green, simply install a new replacement cartridge to keep things moving!

HEIGHT	MODEL	CONNECTION	DESCRIPTION
6.5" (16.5cm)	R101	1" MNPT	Air Sentry R-Series Silica Gel Desiccant Breather 6.5"H x 5.2"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity
9.5" (24.1cm)			Air Sentry R-Series Silica Gel Desiccant Breather 9.5"H x 5.2"D / 2.7 lbs of silica gel 16.56 fluid ounces of maximum adsorption capacity
6" (15.2cm)	R111	1.125" FT	Air Sentry R-Series Silica Gel Desiccant Breather 6"H x 5.2"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity
6.5" (16.5cm)	R121	2" MNPT	Air Sentry R-Series Silica Gel Desiccant Breather 6.5"H x 5.2"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity
9.5" (24.1cm)	R122		Air Sentry R-Series Silica Gel Desiccant Breather 9.5"H x 5.2"D / 2.7 lbs of silica gel 16.56 fluid ounces of maximum adsorption capacity
12" (30.5cm)	R123		Air Sentry R-Series Silica Gel Desiccant Breather 12"H x 5.2"D / 3.5 lbs of silica gel 21.47 fluid ounces of maximum adsorption capacity
ALL R-SERIES BREATHERS FEATURE:			100% Silica Gel 25 cfm maximum air flow 187 gpm maximum reservoir fluid flow

# X AND XR SERIES BREATHERS



## X-SERIES

High Humidity / High Dust Applications

### APPLICATIONS

- Paper Mills
- Wash-Down Areas
- Steam Cleaning Rooms
- Mine Quarries

## X-SERIES

X-Series Breathers are the perfect solution for high humidity and high dust environments. To extend the desiccants life, the X-Series incorporates 2 check valves and a reusable top cap. The check valves provide a closed system until airflow is required, extending the service life of the desiccant.

HEIGHT	MODEL	CONNECTION	DESCRIPTION
6.25" (16cm)	X100	1/2" FNPT	Air Sentry X-Series Silica Gel Desiccant Breather 6.25"H x 3.25"D / .8 lbs of silica gel 4.91 fluid ounces of maximum adsorption capacity 10 cfm maximum air flow 75 gpm maximum reservoir fluid flow Check valve PSI in/out: 0.3/0.3
7" (17.8cm)	X501	1" slip fit	Air Sentry X-Series Silica Gel Desiccant Breather 7"H x 5"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity 20 cfm maximum air flow 150 gpm maximum reservoir fluid flow Check valve PSI in/out: 0.1/2.0
	X503	1" MNPT	
	X521	2" MNPT	
10" (25.4cm)	X502	1" slip fit	Air Sentry X-Series Silica Gel Desiccant Breather 10"H x 5"D / 2.7 lbs of silica gel 16.56 fluid ounces of maximum adsorption capacity 20 cfm maximum air flow 150 gpm maximum reservoir fluid flow Check valve PSI in/out: 0.1/0.1
	X505	1" MNPT	
	X522	2" MNPT	

ALL X-SERIES BREATHERS FEATURE:

100% Silica Gel



## XR-SERIES

Extreme Environment Applications

### APPLICATIONS

- Wind Power Generation
- Mining Equipment
- Mobile Equipment

## XR-SERIES

Air Sentry XR-Series breathers, originally conceived for the wind power industry, are designed to perform in any extreme environment where protection from dust, moisture and vibration are critical. XR-Series breathers include a metal reinforced base available with male NPT threads to adapt to your equipment. The base is designed to handle the rigors of high vibration applications. The top cap uses two check valves to prevent outside moisture and solid contaminants from entering the breather until there is a need for airflow.

HEIGHT	MODEL	CONNECTION	DESCRIPTION
8.5" (21.6cm)	XR101	1" MNPT	Air Sentry X-Series Silica Gel Desiccant Breather 8.5"H x 5.2"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity Check valve PSI in/out: 0.1/2.0
	XR121	2" MNPT	
	XR501	1" MNPT	Air Sentry X-Series Silica Gel Desiccant Breather 8.5"H x 5.2"D / 1.4 lbs of silica gel 8.6 fluid ounces of maximum adsorption capacity Check valve PSI in/out: 0.1/0.1
	XR521	2" MNPT	
11.5 (29.2)	XR102	1" MNPT	Air Sentry X-Series Silica Gel Desiccant Breather 11.5"H x 5.2"D / 2.7 lbs of silica gel 16.56 fluid ounces of maximum adsorption capacity Check valve PSI in/out: 0.1/2.0
	XR122	2" MNPT	
	XR502	1" MNPT	Air Sentry X-Series Silica Gel Desiccant Breather 11.5"H x 5.2"D / 2.7 lbs of silica gel 16.56 fluid ounces of maximum adsorption capacity Check valve PSI in/out: 0.1/0.1
	XR522	2" MNPT	
14 (35.6)	XR108	2" MNPT	Air Sentry X-Series Silica Gel Desiccant Breather 14"H x 5.2"D / 3.5 lbs of silica gel 21.47 fluid ounces of maximum adsorption capacity Check valve PSI in/out: 0.1/2.0
	XR508	2" MNPT	Air Sentry X-Series Silica Gel Desiccant Breather 14"H x 5.2"D / 3.5 lbs of silica gel 21.47 fluid ounces of maximum adsorption capacity Check valve PSI in/out: 0.1/0.1

ALL XR-SERIES BREATHERS FEATURE:

100% Silica Gel  
25 cfm maximum air flow  
187 gpm maximum reservoir fluid flow

# BREATHER ADAPTERS/ACCESSORIES



## SPLASH ADAPTER

The Splash Adapter is an anodized steel adapter available in 1" MNPT and 2" MNPT. It protects the breather from splashing fluids when installed on mobile, off-road, or mining equipment.

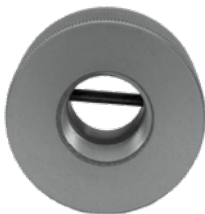
DESCRIPTION	PART #
Breather 1" MNPT Reservoir 1" MNPT	A-310
Breather 2" MNPT Reservoir 1" MNPT	A-311

## OIL SAMPLE PORTS



The process of collecting oil via an oil sampling port is critical. Without a true sample, oil analysis reports may be inaccurate. Access to the lubricant is done through the use of a sample port adapter. The sample port adapter screws into the sample port of most Air Sentry adapter kits. Oil samples can then be drawn from the system and placed into a clean sampling bottle for analysis, ensuring that the lubricant is never exposed to contamination by opening the equipment.

**Sample Ports : #A-650**



## BAYONET ADAPTER

Bayonet Adapters replace a standard breather cap on a hydraulic reservoir. Apply by removing the breather cap, placing the bayonet adapter on the existing flange, and rotate one-quarter turn. No tank modification is required and they accommodate Air Sentry breathers with a 1" NPT connection.

**Bayonet Adapter : #A-104DG**



## DOMED FLANGE ADAPTER

Domed Flange Adapters provide a low profile yet rugged way to mount a 1" NPT desiccant breather to a hydraulic reservoir. Includes six hole ANSI pattern gasket and fasteners for perfect replacement of bayonet flange and vent cap. The beveled surface directs spills and contaminants away from the opening.

**Domed Flange Adapter: #A-114DG**

# BREATHER ADAPTERS



## GEARBOX ADAPTER KIT

Gearbox Adapter Kits allow breathers to be installed on any gearbox. Oil can be pumped in or out without opening the gearbox to atmosphere. Offline filtration, oil changes and sampling can be handled through the adapter. They are a faster, simpler and cleaner way to handle gear oils and reduce ingress.

BODY HEIGHT	BODY DIAMETER	MOUNTING CONNECTION	SAMPLE PORT	GAUGE PORT	PIPE DIAMETER & LENGTH
1.875	3.5	1/2", 3/4", 1" MNPT	Yes Model A-650	Yes Model A-655	0.5" D x 12" L
CONNECTOR	ADAPTER	PART #	ADAPTER	PART #	
None	No Quick Disconnects	962NQ			
1/2" Fit Male disconnects only	ISO B connects	96212ISOM	Mid Green	96212MGM	
	Beige	96212BGM	Orange	96212ORM	
	Black	96212BKM	Purple	96212PLM	
	Blue	96212BLM	Red	96212RDM	
	Dark Green	96212DGM	Silver	96212SLM	
	Dark Grey	96212GYM	Yellow	96212YLM	
1/2" Fit Male and Female disconnects	ISO B connects	96212ISOMF	Mid Green	96212MGMF	
	Beige	96212BGMF	Orange	96212ORMF	
	Black	96212BKMF	Purple	96212PLMF	
	Blue	96212BLMF	Red	96212RDMF	
	Dark Green	96212DGMF	Silver	96212SLMF	
	Dark Grey	96212GYMF	Yellow	96212YLMF	
3/4" Fit Male disconnects only	ISO B connects	96234ISOM	Mid Green	96234MGM	
	Beige	96234BGM	Orange	96234ORM	
	Black	96234BKM	Purple	96234PLM	
	Blue	96234BLM	Red	96234RDM	
	Dark Green	96234DGM	Silver	96234SLM	
	Dark Grey	96234GYM	Yellow	96234YLM	
3/4" Fit Male and Female disconnects	ISO B connects	96234ISOMF	Mid Green	96234MGMF	
	Beige	96234BGMF	Orange	96234ORMF	
	Black	96234BKMF	Purple	96234PLMF	
	Blue	96234BLMF	Red	96234RDMF	
	Dark Green	96234DGMF	Silver	96234SLMF	
	Dark Grey	96234GYMF	Yellow	96234YLMF	
1" Fit Male disconnects only	ISO B connects	9621ISOM	Mid Green	9621MGM	
	Beige	9621BGM	Orange	9621ORM	
	Black	9621BKM	Purple	9621PLM	
	Blue	9621BLM	Red	9621RDM	
	Dark Green	9621DGM	Silver	9621SLM	
	Dark Grey	9621GYM	Yellow	9621YLM	
1" Fit Male and Female disconnects	ISO B connects	9621ISOMF	Mid Green	9621MGMF	
	Beige	9621BGMF	Orange	9621ORMF	
	Black	9621BKMF	Purple	9621PLMF	
	Blue	9621BLMF	Red	9621RDMF	
	Dark Green	9621DGMF	Silver	9621SLMF	
	Dark Grey	9621GYMF	Yellow	9621YLMF	



### DRUM ADAPTER KIT

Drum Adapter Kits allow breathers to be installed on any storage tank or drum; there's never been a cleaner, more effective way to store, filter and pump lubricants from a drum. Unique design ensures all fluid handling is managed through one adapter. Anodized aluminum adapters have colorized quick connects for pumping oil in and out of drum. Single-port access to the oil reduces contamination as drum remains closed. Off-line filtration units easily connect to adapter without ever disrupting the performance of the breather.

BODY HEIGHT	BODY DIAMETER	MOUNTING CONNECTION	SAMPLE PORT	GAUGE PORT	PIPE DIAMETER & LENGTH
4.75	2.5	2" MNPT	Yes Model A-650	Yes Model A-655	0.5" D x 12" L (oil in) and 0.75" D x 32" L (oil out)
CONNECTOR	ADAPTER	PART #	ADAPTER	PART #	
None	No Quick Disconnects	960NQ			
Male disconnects only	ISO B connects	960ISOM	Mid Green	960MGM	
	Beige	960BGM	Orange	960ORM	
	Black	960BKM	Purple	960PLM	
	Blue	960BLM	Red	960RDM	
	Dark Green	960DGM	Silver	960SLM	
	Dark Grey	960GYM	Yellow	960YLM	
Male and Female disconnects	ISO B connects	960ISOMF	Mid Green	960MGMF	
	Beige	960BGMF	Orange	960ORMF	
	Black	960BKMF	Purple	960PLMF	
	Blue	960BLMF	Red	960RDMF	
	Dark Green	960DGMF	Silver	960SLMF	
	Dark Grey	960GYMF	Yellow	960YLMF	



### HYDRAULIC RESERVOIR ADAPTER KIT

Hydraulic Reservoir Adapter Kits allow breathers to be installed on any hydraulic fluid tank or reservoir. The patent-pending aluminum adapters have colorized quick connects in two sizes for pumping oil in and out, allowing the system to remain closed at all times, dramatically reducing contamination while improving oil-handling safety. Off-line filtration can also be connected through the adapter without ever disrupting the breather or opening the tank.

BODY HEIGHT	BODY DIAMETER	MOUNTING CONNECTION	SAMPLE PORT	GAUGE PORT	PIPE DIAMETER & LENGTH
1.875	3.5	ANSI 6 hole pattern flange	Yes Model A-650	Yes Model A-655	0.5" D x 12" L
CONNECTOR	ADAPTER	PART #	ADAPTER	PART #	
None	No Quick Disconnects	961NQ			
Male disconnects only	ISO B connects	961ISOM	Mid Green	961MGM	
	Beige	961BGM	Orange	961ORM	
	Black	961BKM	Purple	961PLM	
	Blue	961BLM	Red	961RDM	
	Dark Green	961DGM	Silver	961SLM	
	Dark Grey	961GYM	Yellow	961YLM	
Male and Female disconnects	ISO B connects	961ISOMF	Mid Green	961MGMF	
	Beige	961BGMF	Orange	961ORMF	
	Black	961BKMF	Purple	961PLMF	
	Blue	961BLMF	Red	961RDMF	
	Dark Green	961DGMF	Silver	961SLMF	
	Dark Grey	961GYMF	Yellow	961YLMF	

The logo for OilSafeSystem.com, featuring the text "OilSafeSystem.com" in a bold, sans-serif font. The "OilSafe" part is white and the "System.com" part is yellow, all set against a black rounded rectangular background.

a division of:

The logo for Oak Hill Brands Corp, featuring a stylized "O" icon to the left of the text "Oak Hill" in a bold, sans-serif font, with "BRANDS CORP" in a smaller font below it.

**SALES@OILSAFESYSTEM.COM**  
**1-630-922-5009**

This brochure is to be used only as a guide for setting up a lube room.  
Local codes and ordinances vary. Always research and consult when setting up a facility.  
All information present is based on data available at the time of printing, is subject to change without notice.  
Items at OilSafeSystem.com are sold by Oak Hill Brands Corp.— an authorized OilSafe distributor.  
All product names, logos, and brands are property of their respective owners.