# **Bulk System Gallery**

# OIL SAFE Bulk Storage Systems can be configured or customized to suit your application and budget.

If you don't see a bulk storage solution that meets your lubricant management challenges in this catalog, please contact us and we'll be happy to work with you.



Part # 8A0C00



Part # 8A0001



**Custom System** 



**Custom System** 







Part # 8W0600



Custom System





**Custom System** 

Fluid Defense Systems 2001 Greenfield Road Montgomery, IL 60538 USA ph: (630) 820-8930 • fax: (630) 820-8940



Fluid**Defense** systems

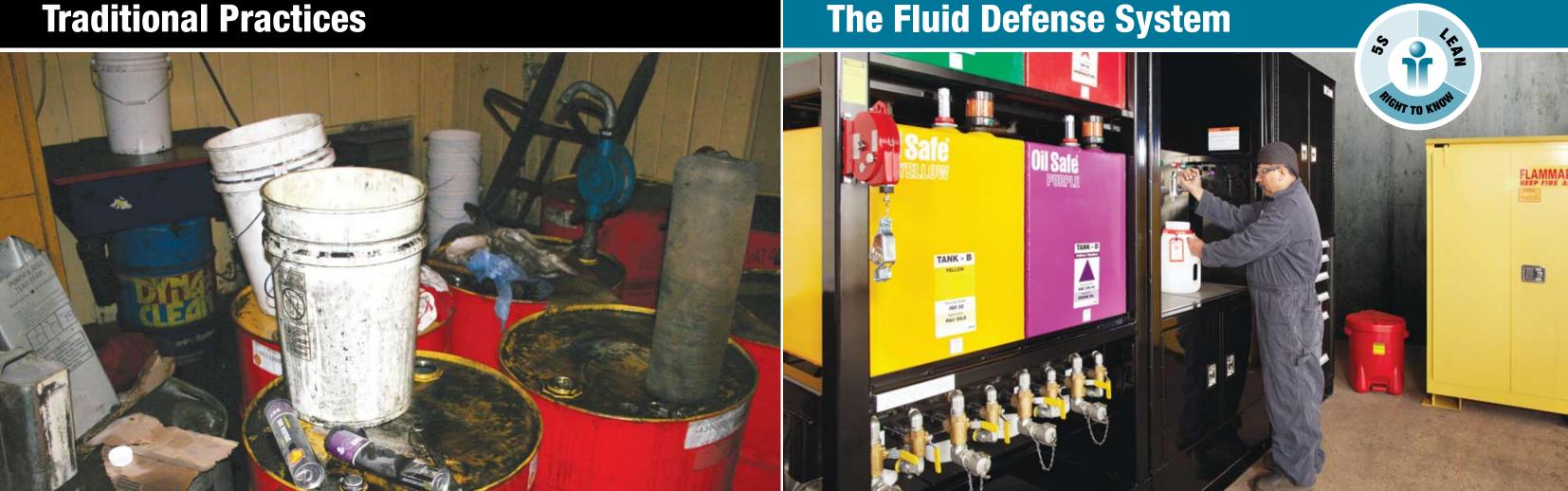
# **Oil Safe** Bulk Storage Systems



Made in the U.S.A.

# **Traditional Practices**

# **The Fluid Defense System**



## **Traditional Lubricant Storage & Handling Practices are...**



"Historically, lubrication has been trivialized in the plant. This oversight has cost industry dearly."

> **Drew Troyer, Noria Corporation Global Leader in Lubrication Education** Excerpt from "This is your wakeup call" MRO Today magazine

- Filthy
- Disorganized  ${\color{black}\bullet}$
- Unsafe
- Wasteful
- DESTRUCTIVE  ${\color{black}\bullet}$

- Clean
- Organized
- Safe
- Efficient
- RELIABLE

## Modern Lubricant Storage & Handling Practices are...



"With managerial support for training, improvements in storage and handling, and continuous improvements in lubrication procedures and practices... lubrication improvements can deliver strong financial rewards for relatively few dollars invested."

> Ed Bohn, Plant Lubrication Specialist, General Motors Excerpt from "GM Invests in Lube Program Upgrades" Machinery Lubrication magazine

# **Bulk Storage the FLUID DEFENSE Way**

# **Three System Types**

**OIL SAFE Bulk Systems are the most feature rich and highest** quality lubricant storage and dispensing systems available.





## **Establish Best Practice**

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

Photographed Lubrication Work Center shown with optional Storage Cabinet

## **Oil Safe**

#### Introduction

Perfect for any workplace looking to instantly establish best practice by quickly ridding itself of antiquated bulk oil storage equipment and processes. An OIL SAFE 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.

Simply choose from one of our 3 base systems and then configure it to meet your specific workplace requirements.

#### **System Benefits**

- · Clean, Safe and Professional storage and handling of bulk lubricants restores pride in the craft and drives workplace organization and efficiency.
- Choice of 4 Aluminized Steel Tank sizes; (30, 65, 120 and 240 gallons).
- · Scalable and Configurable scale system to accommodate the number of lubricants required for storage and dispensing.

- Choice of 10 Tank Colors & Identification Labeling use colors and labels as part of a lubricant identification convention to ensure the right lubricant goes into the right transfer container and the right machine.
- Spill Control all systems come standard with integrated spill pans for SPCC compliance and overall environmental protection.
- Fire Suppression includes MSHA-CFR30 rated flame resistant fire suppression hoses as standard with optional fusible link tank isolation valves and auto-shut off Taps.
- Filtration all systems come with fluid filtration capability with a choice of micron ratings and also desiccant air breathers.
- Accommodate lubricants up to ISO 680
- All systems ship in full assembled pods for efficient freight and rapid on-site installation.
- Transport all systems have integrated spill transport pallets for easy forklift and hand truck access for freight and workplace mobility.

## The OIL SAFE Bulk Storage System can be configured or customized to suit your application and budget.

The base systems featured in this brochure have been defined for your convenience and highlight a number of popular pre-configured solutions.

There is no limit to the different configurations possible with the OIL SAFE Bulk Storage System. The system is fully modular and interchangeable therefore if none of the solutions shown in this brochure meet your exact requirements, talk to your Fluid Defense representative so that a custom configuration can be developed.



If you want improved practices

that are economical on space

• Basic Contamination Control.

· Easy relocation around the plant.

and budget, this is it.

Very space efficient.

One Pump per System.

Gravity fed dispensing.



### Advanced

Basic

FEATURES	BASIC	ADVANCED	LUBRICATION WORK CENTER
Gravity Dispensing from Taps	•		
One pump, filter & suction tube per system	•		
Pressurized Dispensing from Taps		•	•
One pump, filter & suction tube per tank		•	•
3 Way Filtration – fill, re-circulate, dispense		•	•
Electrical Protection – Circuit Breakers, Surge Protectors, Motor Overload Protection			•
Push Button Emergency System Stop			•
Independent Ergonomic Stainless Steel Dispensing Console			•
Integrated Parts & Tools Storage			•
Optional Hose Reels			•
Optional Two Stage Filtration			•



#### If you want best practice with value that delivers, this is it.

· Best Practice Contamination Control.

- Very space efficient.
- · Easy relocation around the plant.
- One Pump & Filter per Tank.
- Pressurized dispensing



### Lubrication Work Center

If you want the best, this is it. There is nothing better.

- Ultimate Best Practice.
- Instant Lube Room.
- Premium ergonomic dispensing and working surfaces.
- Parts & Tool storage.
- Electrical & Mechanical protection systems.
- One Pump & Filter per Tank.
- Pressurized dispensing.
- Numerous upgrade options.

# **System Features**

### **Tanks**

#### Mix and match different tanks to meet your lubricant volume and identification requirements.

- 4 Standard tank sizes 30, 65, 120 & 240 gallons. If this brochure doesn't include the particular tank combinations you need – let us know. We can easily configure a system to meet your requirements.
- Color Coded choice of 10 colors for accurate lubricant identification.
- Heavy Duty Construction 12 gauge aluminized steel for long life, other tank material options available to suit your specific fluid and environmental

### Fluid Cleanliness

requirements.

#### Minimize lubricant contamination with:

- In-line filtration ensures fluid cleanliness
- **Desiccant Breather –** dedicated breather for each tank ensures cleanliness by removing air borne contaminants and moisture build up.
- **Dispense –** clean oil from high quality auto-shut off Taps to transfer containers.
- Filling suction tubes with secure cam lock couplings.
- · Superior contamination control with Advanced Systems and Lubrication Work Center:
- **Dedicated components** each tank has its own Pump, Filter and Suction Tube to eliminate cross contamination.
- 3 wav in-line filtration filter every time you move the fluid fill. recirculate & dispense.
- Dispense consider optional Hose Reels for dispensing to transfer containers and carts. (Lubrication Work Centers only.)
- Filling dedicated suction tubes per tank.
- Recirculate & Re-filter ensure maximum cleanliness and service life.

## **Compliance**

• Fire Safety – all systems come standard with MSHA – CFR30 rated hosing and have the option to include auto-shut off tank isolation valves.



- OSHA Right to Know color-coded and labeled tanks and Taps ensure accurate fluid identification and handling.
- EPA SPCC System comes standard with integrated spill containment transport pallets for EPA SPCC compliance.
- Electrical Protection Lubrication Work Center comes with circuit breakers, surge protectors, motor overload protection, grounding kit and emergency shutdown for asset and personnel protection.



#### **Spill Control** Multi-Tier Spill Control

- Spill Pallets integrated spill pallets ensure compliance with EPA - SPCC legislation.
- **Drip Trays** removable drip trays collect accidental drips and spills that may occur when dispensing into transfer containers, and are made of stainless steel for durable long life and ease of cleaning.
- Auto shut-off Fire Safety Valves Optional auto shut-off tank isolation valves for superior spill protection in the event of fire.
- Auto shut-off dispensing taps high quality auto shut-off taps ensure minimal spills when operators are dispensing to transfer containers and avoid spills or loss if taps not closed after use.

### **Modular Heavy Duty** Construction

Shipping in pre-assembled modules, the fully welded and powder coated steel frame sets are highly durable.

- · Ships in pre-assembled modules that are ready out of the box for fast and easy on-site installation and implementation.
- Integrated pallets that are forklift and hand truck compatible enabling easy transport into position, or moving to a new position if required.
- · Modular design accommodates highly efficient road or sea freight anywhere in the world.



### **General Features**





- Top mounted Level Gauges easy and safe viewing of tank fill level.
- Retractable Cable Reel Grounding Kit & System Earth Lugs to mitigate static-electricity build up.
- Suitable for storing machinery lubricating oils and glycol based coolants.
- **Power –** all systems come standard with 110V single phase TEFC motors and can be configured for other power supplies as required.
- Identification system comes standard with color coded tanks and generic labels for each tank. tap, suction hose and port.

### **Storage**

- Built in cabinets and shelving ensure the fluid handling tools, equipment and identification parts are close to hand and stored in a highly organized manner.
- Workplace Organization (5S)
- Cabinet Dimensions: 45" (w) x 45" (d) x 88" (h)
- Four Big Deep Shelves for bulk storage of containers, sorbents, grease guns, filters, oil analysis equipment and other fluid handling shop equipment.
- Six Large Smooth Glide Drawers with removable parts trays for storage of fittings. tools, labels and parts.
- Removable plastic parts bins easily clip on and off internal racks and increases storage capacity and speed for small parts selection
- All welded, high quality powder coated cabinet used as a standalone unit or easily adjoined with any OIL SAFE Bulk Storage System
- Cabinets **ship fully assembled** and ready to use!

## **Upgrade Options**



#### **High Viscosity Pumps** Part #: 8Z0001

High viscosity pumps are required for lubricants with a viscosity greater than ISO 220 and less than or equal to ISO 680. This upgrade is only required for tanks that are to contain a high viscosity lubricant. It is not required for all tanks.

### **Fire Safetv**

Upgrade your system for best practice fire protection by selecting a fire safety upgrade for each tank on your system.

Part #: 8Z0101 – Advanced & Lubrication Work Center Includes fusible link (165°F) auto-shut off tank isolation valves. Order one Fire Safety Upgrade for each tank on your system.

#### Part #: 8Z0102 - Basic System

Includes fusible link (165°F) auto-shut off tank isolation valve and auto-shut off dispensing tap. Order one Basic Fire Safety Upgrade for each tank on your Basic system.



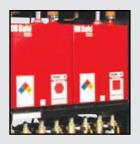
#### **Hose Reels** Part #: 8Z0225 - 25' Reel Part #: 8Z0250 - 50' Reel

Retractable Hose Reels with trigger operated dispensing nozzles. A 3/4" diameter hose in 25' or 50' lengths allows dispensing to lubricant carts or other large

containers. Available only with Lubrication Work Centers.

#### **Two Stage Filtration** Part #: 8Z0050

Two stage filtration provides enhanced filtration capability enabling agua or particulate pre-filtering. Available only with Lubrication Work Centers.



### **Custom ID Labeling** Part # 8Z0300

Customized Identification Labeling upgrades are available upon request to assist with no mistake application, OSHA Right-To-Know Compliance and NFPA.



## **Highlights**

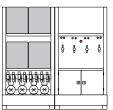
The OIL SAFE Lubrication Work Center is the best practice solution for storage and dispensing of lubricating oils and glycol based coolants in industrial facilities. An instant Lube Room, this premium configuration incorporates best of class features such as:

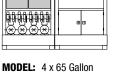
- **Dedicated pump and filter per tank** to prevent cross contamination of lubricants and ensure maximum cleanliness.
- Electrical Protection circuit breakers, surge protectors and motor overload protection all ensure safe and effective operation in demanding environments.
- Spill Containment built in spill containment for EPA SPCC compliance.

- Ergonomic dispensing station dedicated ergonomic dispensing center with premium work surfaces and parts & tool storage.
- Pre-assembled delivered pre-assembled with detailed owner's manual including installation instructions.
- Fully welded and powder coated structural steel frameset for maximum durability in industrial environments.
- 12 Gauge Aluminized Steel Tanks available in 4 sizes and 10 colors -30, 65, 120 and 240 gallons.
- Flame Resistant Fire Suppression Hose Assemblies MSHA-CFR30 rated.

LUBRICATION WORK CENTER SPECIFICATIONS										
SPCC Spill Containment	Pre-assembled	Taps	Pumps/ Filter Set	3-Way Filtration	Electrical Protection	Dispensing Console	Dual Stage Filtration	High Viscosity Pumps	Fire Safety	Hose Reels
Yes	Yes	Pressurized	1 per Tank	Yes	Yes	Yes	Optional	Optional	Optional	Optional

## **Models – Lubrication Work Centers**





SIZE: 92" (w) x 46" (d) x 88" (h) PART #: 8W0400 UPGRADE OPTIONS: • Fire Upgrade

- High Viscosity Pump
- Hose Reel
- Two Stage Filtration

HARADAR | HARADARD

MODEL: 12 x 65 Gallon

PART #: 8W0C00

Fire Upgrade

Hose Reel

**UPGRADE OPTIONS:** 

High Viscosity Pump

Two Stage Filtration

Custom ID Labeling

**FARALLAN** FARA

PART #: 8W4200

• Fire Upgrade

Hose Reel

**UPGRADE OPTIONS:** 

High Viscosity Pump

Two Stage Filtration

Custom ID Labeling

SIZE: 230" (w) x 46" (d) x 88" (h)

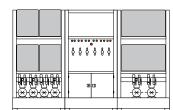
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MODEL: 4 x 30 & 2 x 65 Gallon

SIZE: 92" (w) x 46" (d) x 88" (h)

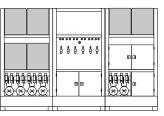
Custom ID Labeling

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SIZE
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#### Select from the standard models below or contact your Fluid Defense representative for a custom system quote.



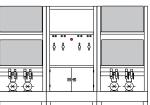
MODEL: 6 x 65 Gallon

SIZE: 138" (w) x 46" (d) x 88" (h) PART #: 8W0600

#### **UPGRADE OPTIONS:**

Fire Upgrade

- · High Viscosity Pump
- Hose Reel
- Two Stage Filtration
- Custom ID Labeling



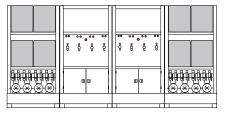
- DEL: 4 x 120 Gallon
- E: 138" (w) x 46" (d) x 88" (h)
- RT #: 8W0040

#### **GRADE OPTIONS:**

- Fire Upgrade
- · High Viscosity Pump
- Hose Reel
- · Two Stage Filtration
- Custom ID Labeling

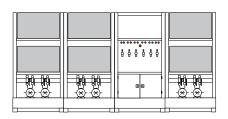
MODEL: 4 x 65 & 2 x 120 Gallon SIZE: 138" (w) x 46" (d) x 88" (h)

- PART #: 8W0420
- **UPGRADE OPTIONS:**
- · Fire Upgrade
- High Viscosity Pump
- Hose Reel
- Two Stage Filtration
- Custom ID Labeling



MODEL: 8 x 65 Gallon **SIZE:** 184" (w) x 46" (d) x 88" (h) PART #: 8W0800 **UPGRADE OPTIONS:** 

- Fire Upgrade
- · High Viscosity Pump
- Hose Reel
- Two Stage Filtration
- Custom ID Labeling

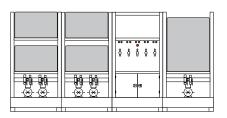


MODEL: 6 x 120 Gallon **SIZE:** 184" (w) x 46" (d) x 88" (h)

#### PART #: 8W0060

#### **UPGRADE OPTIONS:**

- Fire Upgrade
- · High Viscosity Pump
- Hose Reel
- Two Stage Filtration
- Custom ID Labeling



MODEL: 4 x 120 & 1 x 240 Gallon **SIZE:** 184" (w) x 46" (d) x 88" (h) PART #: 8W0041

#### **UPGRADE OPTIONS:**

#### • Fire Upgrade

- · High Viscosity Pump
- Hose Reel
- Two Stage Filtration
- Custom ID Labeling

## **ADVANCED BULK SYSTEMS**



## **Highlights**

The OIL SAFE Advanced Bulk System delivers best practice contamination control in a compact and space efficient form. Ideal for organizations that need the superior contamination control, working within budget and/or space constraints.

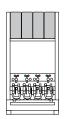
#### Features include:

- Dedicated pump and filter per tank to prevent cross contamination of lubricants and ensure maximum cleanliness
- **Spill Containment –** built in spill containment for EPA and SPCC compliance
- Flame Resistant Fire Suppression Hose Assemblies MSHA CFR30 rated
- 12 Gauge Aluminized Tanks available in 4 sizes and 10 colors 30, 65, 120 & 240 Gallon
- Delivered pre-assembled with detailed owner's manual including installation instructions.

Choose form one of 7 pre-configured systems or configure your own by determining the number and size of tanks that best suit your requirements.

ADVANCED BULK SYSTEM SPECIFICATIONS										
SPCC Spill Containment	Pre-assembled	Taps	Pumps/ Filter Set	3-Way Filtration	Electrical Protection	Dispensing Console	Dual Stage Filtration	High Viscosity Pumps	Fire Safety	Hose Reels
Yes	Yes	Pressurized	1 per Tank	Yes	No	No	No	Optional	Optional	Optional

## **Models – Advanced Systems**



MODEL: 4 x 30 Gallon

PART #: 8A4000

• Fire Upgrade

**UPGRADE OPTIONS:** 

High Viscosity Pump

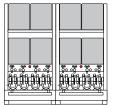
· Custom ID Labeling

**SIZE:** 46"(w) x 61" (d) x 88" (h)



MODEL: 2 x 65 Gallon SIZE: 46" (w) x 61" (d) x 88" (h) PART #: 8A0200 **UPGRADE OPTIONS:** • Fire Upgrade

- High Viscosity Pump
- Custom ID Labeling



MODEL: 8 x 65 Gallon **SIZE:** 92" (w) x 61" (d) x 88" (h) PART #: 8A0800 **UPGRADE OPTIONS:** 

• Fire Upgrade

**Oil Safe** 

- · High Viscosity Pump
- Custom ID Labeling

MODEL: 6 x 120 Gallon

PART #: 8A0060

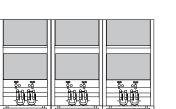
• Fire Upgrade

**UPGRADE OPTIONS:** 

High Viscosity Pump

Custom ID Labeling

**SIZE:** 138" (w) x 61" (d) x 88" (h)

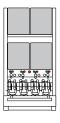


SIZE: 92" (w) x 61" (d) x 88" (h) PART #: 8A0420 **UPGRADE OPTIONS:** • Fire Upgrade

• Fire Upgrade

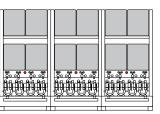
- · High Viscosity Pump
- · Custom ID Labeling

#### Select from the standard models below or contact your Fluid Defense representative for a custom system quote.



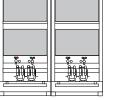
**MODEL:** 4 x 65 **SIZE:** 46"(w) x 61" (d) x 88" (h) PART #: 8A0400 **UPGRADE OPTIONS:** 

- Fire Upgrade:
- High Viscosity Pump
- Custom ID Labeling



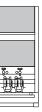
MODEL: 12 x 65 Gallon SIZE: 138" (w) x 61" (d) x 88" (h) PART #: 8A0C00 **UPGRADE OPTIONS:** 

· High Viscosity Pump Custom ID Labeling

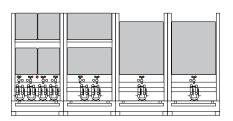


**MODEL:** 4 x 120 **SIZE:** 92"(w) x 61" (d) x 88" (h) PART #: 8A0040 **UPGRADE OPTIONS:** 

- Fire Upgrade
- High Viscosity Pump
- · Custom ID Labeling



MODEL: 4 x 65 & 2 x 120 Gallon

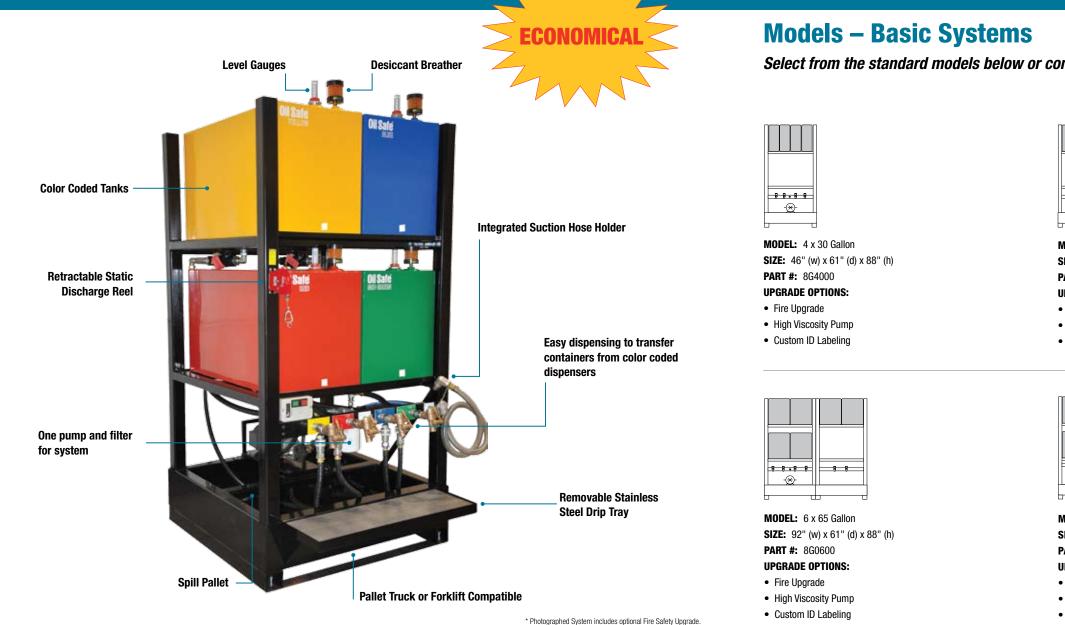


MODEL: 4 x 65 & 2 x 120 & 2 x 240 Gallon **SIZE:** 184" (w) x 61" (d) x 88" (h) PART #: 8A0422

#### **UPGRADE OPTIONS:**

- Fire Upgrade
- High Viscosity Pump
- · Custom ID Labeling

## **BASIC BULK SYSTEMS**



## **Highlights**

The OIL SAFE Basic System provides basic contamination control in the heavy duty space efficient OIL SAFE configuration. With one pump per system, this Basic unit is high on quality, but easy on the budget.

#### Features include:

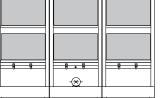
- Gravity Fed dispensing to manual taps (auto closing taps available on request).
- Spill Containment built in spill containment for EPA and SPCC compliance.
- Flame Resistant Fire Suppression Hose Assemblies MSHA CFR30 rated.
- **12** Gauge Aluminized Tanks available in 4 sizes and 10 colors 30, 65, 120 & 240 Gallon

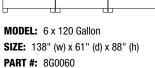
**Oil Safe** 

• Delivered pre-assembled with detailed owner's manual including installation instructions.

Choose from one of 9 pre-configured systems or configure your own by determining the number and size of tanks that best suit your requirements.

BASIC BULK SYSTEM SPECIFICATIONS										
SPCC Spill Containment	Pre-assembled	Taps	Pumps/ Filter Set	3-Way Filtration	Electrical Protection	Dispensing Console	Dual Stage Filtration	High Viscosity Pumps	Fire Safety	Hose Reels
Yes	Yes	Gravity	1 per System	No	No	No	No	No	No	No

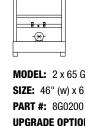




#### **UPGRADE OPTIONS:**

#### • Fire Upgrade

- High Viscosity Pump
- Custom ID Labeling



UPGRADE OPTIONS: • Fire Upgrade

#### **SIZE:** 92" (w) x 61" (d) x 88" (h) PART #: 8G0800 UPGRADE OPTIONS: • Fire Upgrade

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## PART #: 8G0420 **UPGRADE OPTIONS:**

- Fire Upgrade

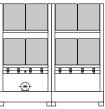
#### Select from the standard models below or contact your Fluid Defense representative for a custom system quote.



MODEL: 2 x 65 Gallon **SIZE:** 46" (w) x 61" (d) x 88" (h)

High Viscosity Pump

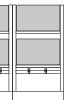
· Custom ID Labeling



MODEL: 8 x 65 Gallon

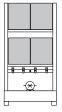
High Viscosity Pump

· Custom ID Labeling



MODEL: 4 x 65 & 2 x 120 Gallon **SIZE:** 92" (w) x 61" (d) x 88" (h)

· High Viscosity Pump · Custom ID Labeling



**MODEL:** 4 x 65 **SIZE:** 46" (w) x 61" (d) x 88" (h) PART #: 8G0400 **UPGRADE OPTIONS:** 

- Fire Upgrade:
- High Viscosity Pump
- Custom ID Labeling



MODEL: 4 x 120 Gallon SIZE: 92" (w) x 61" (d) x 88" (h) PART #: 8G0040 **UPGRADE OPTIONS:** 

- Fire Upgrade
- High Viscosity Pump
- Custom ID Labeling
- 8 8.8 8 9 9 8 ..... -🛞-

MODEL: 4 x 65 & 2 x 120 & 2 x 240 Gallon SIZE: 184" (w) x 61" (d) x 88" (h) PART #: 8G0422

#### **UPGRADE OPTIONS:** • Fire Upgrade

- High Viscosity Pump
- Custom ID Labeling

## **Accessories**

## **QUOTE REQUEST**



## **Bulk Storage Cabinet** Part #: 890150

The OIL SAFE Bulk Storage Cabinet is designed to provide large capacity storage for lubrication tools and parts. The cabinet functions as either a standalone solution, or as a compliment to your OIL SAFE Bulk Lubricant Storage System.

A rugged, workshop-ready solution, the OIL SAFE Bulk Storage Cabinet enables immediate organization, storage and protection in one location for all of your lubrication reliability tools and shop floor products.



### **Features**

- Workplace Organization (5S)
- Cabinet Dimensions: 45" (w) x 45" (d) x 88" (h)
- · Four Big Deep Shelves for bulk storage of containers, sorbents, grease guns, filters, oil analysis equipment and other fluid handling shop equipment.
- Six Large Smooth Glide Drawers with removable parts trays for storage of fittings, tools, labels and parts.
- Removable plastic parts bins easily clip on and off internal racks and increases storage capacity and speed for small parts selection.
- All welded, high quality powder coated cabinet used as a standalone unit or easily adjoined with any OIL SAFE Bulk Storage System.
- Cabinets ship fully assembled and ready to use!

### Suction Hose Storage

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





**Mobile Hose** Cart

Rack

SUCTION HOSE STORAGE	
OPTIONS	PART #'S
Mobile Suction Hose Drain Cart - 4 Hose	895004
Mobile Suction Hose Drain Cart - 6 Hose	895006
Mobile Suction Hose Drain Cart - 8 Hose	895008
Mobile Suction Hose Drain Cart - 10 Hose	895010
Mobile Suction Hose Drain Cart - 12 Hose	895012
Wall Mount Suction Hose Rack - 4 Hose	895104
Wall Mount Suction Hose Rack - 6 Hose	895106
Wall Mount Suction Hose Rack - 8 Hose	895108
Frame Mount Suction Hose Rack – 4 Hose	895204
Frame Mount Suction Hose Rack – 6 Hose	895206
Frame Mount Suction Hose Rack – 8 Hose	895208

#### **Tank Overfill Alarms**

Direct Mount Tank Overfill Alarms fit easily to Tank Level Gauges and can be supplied with your system or retrofitted to an existing OIL SAFE Bulk Storage System.



- 3 versions Audible only, Flashing Light only or Audible and Flashing Light.
- Can be reset even while in alarm mode.
- Powered by a 9 volt Lithium Battery (supplied with battery)
- Audible Alarm 110 DB will get your attention.
- Test Switch allows you to test the battery before each use.

#### TANK OVERFILL ALARMS

OPTIONS	PART #'S
Direct Mount Overfill Alarm (Audible Only)	897100
Direct Mount Overfill Alarm (Flashing Light Only)	897101
Direct Mount Overfill Alarm (Audible & Flashing Light)	897102

## Return to: sales@fluiddefense.com or fax: (630) 820-8940

### Enter your preferred model part number or choose a system type for custom configuration.

Model Part# \_\_\_\_

#### How many lubricants do you need to store?

• This will determine the number of tanks that you need

#### Complete the following table and questions.

	SYSTEM R	EQUIREMENTS	( Required fo
Tanks	Size (Gallons) <i>(30, 65, 120 or 240)</i>	Viscosity (a) see below	
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
	1		

(a) Only required for any fluid that has a viscosity greater than ISO 220. Max viscosity for all systems is ISO 680. (b) Only required if stored fluid is not a lubricating oil or glycol based coolant.

## **Optional System Upgrades**

Enhanced Fire Protection - System comes standard with Fire Resistant Hoses. Enhanced fire protection package includes emergency shut-off tank isolation valves (165° F) that will automatically isolate the tanks in event of a fire.

Custom Labeling Package - to suit your lubricant identification convention.

Electric motors come standard with 110V. If alternate required confirm: Country the System will be used in \_\_\_\_\_

Hertz

### **Accessories**

Voltage \_\_\_\_

**Storage Cabinet** 

Suction Hose Cart



or Basic System Advanced System Lubrication Work Center

or all Systems )	CUSTOMIZATION (Lubrication Work Center Only)				
Type of Fluid (b) see below	Hose Reel ( <i>25' or 50'</i> )	Two Stage Filtration ( <i>Yes / No)</i>			

_		_		
	Suction Hose		<b>Overfill Alarm</b>	Audible
	Wall Mounted Rack		(Check One)	Flashing Light
				🗖 Audible & Flashing Light