

# DENIOS

ENVIRONMENTAL PROTECTION  
& WORK SAFETY

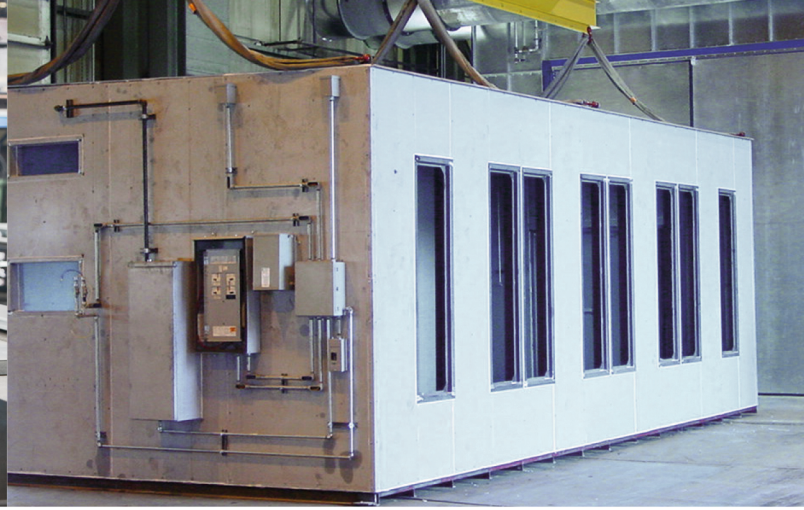
*Best  
SELLER  
2019*



- Storage of hazardous materials
- Work Safety
- Spill & Leak Response

Orders and technical assistance  
**800-216-7776**

[www.denios.ca](http://www.denios.ca)



# Over 25 Years Engineering & Manufacturing Experience

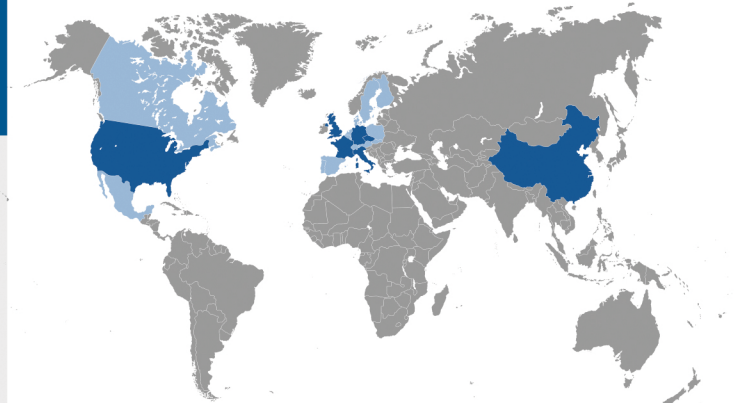
## DENIOS Delivers

- ✓ **Quality, Performance, and Compliance-**products designed, manufactured and shipped direct from our plant
- ✓ **Expertise and Responsiveness-** a team of Technical Sales and Engineering Staff are available for expert consultation
- ✓ **Customized Solutions-** standard and custom engineered solutions for any application
- ✓ **A Complete Program of Chemical Storage and Containment Solutions**

**\*Pricing in US Dollars\***

## Benefit From Over 25 Years of Experience and a World of Expertise

For over 25 years DENIOS has led the world in the development of chemical storage and containment equipment. With sales offices throughout Canada, Mexico and Europe and sales/manufacturing plants in the US, Germany, France, Italy, and China, DENIOS worldwide Sales and Engineering teams share innovations, knowledge and expertise- ensuring we can provide you a safe, compliant chemical storage and processing solution to your unique application.



■ Sales and production location

■ sales location

## Contact us!

- **DENIOS CANADA | 17075 Leslie Street - Unit 7  
Newmarket, ON L3Y 8E1**
- **800-216-7776 (Toll Free) or 905-952-5309**
- **905-952-5309**
- **contact@denios.ca**
- **www.denios.ca**





## The DENIOS Vision

DENIOS is the worldwide leader in hazardous materials storage, industrial environmental protection, and workplace health and safety. Our highly motivated and skilled team is constantly searching for new ideas and creative innovations, making a positive impact in shaping the future. We provide customer benefits through exceptional product quality, prompt delivery, and outstanding customer support and communication.

DENIOS pledges to be a confidence inspiring project partner and reliable problem solver for all your environmental protection and workplace safety applications.

## DENIOS provides you

A complete understanding of hazardous chemicals and chemical processes. Our Technical Sales and Engineering Staff know specific chemicals and the risks they pose to facilities, personnel, and the environment. They will work with you every step of the way in designing a safe storage solution for your individual applications.

Expertise in helping you meet applicable laws and regulations. DENIOS not only knows the regulations, we work directly with leading insurers, risk managers, and government authorities in developing new equipment or setting performance standards for existing designs and construction. We will work with you in meeting Federal standards as well as those of your local authorities, helping make sure your DENIOS products are in complete compliance.

When we put a DENIOS label on your product it's to let you know we stand behind what we design and manufacture, and that we're here for you well after the sale is completed.

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### Gas Cylinder Storage

Storage Cages and Buildings  
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## Let DENIOS Help You Bring Your Chemical Storage Program Into Compliance!

As the leading manufacturer and designer of chemical containment systems, DENIOS knows how to keep you safe and compliant through our large and varied program. Whether your needs are for storing one drum, or hundreds, DENIOS has a solution.

### Hazardous Material:

A chemical or substance which endangers human health or the environment, whether in a new or waste condition. Hazardous materials are designated and regulated by the EPA under EPCRA. Hazardous materials, and their reportable quantities, are found in SARA Title III.

### Secondary Spill Containment Sumps:

As required by EPA, NFPA, and UFC, the containment sump or "catch basin" underlies containers storing or dispensing hazardous materials in order to prevent spills from escaping into and damaging the environment or endangering personnel within the facility. The construction must be liquid-tight, accessible for visual inspection, and compatible with the materials stored.

### EPA - 40 CFR Subpart 1 - 264.175 - Containment

(a) Container storage areas must have a containment system that is designated and operated in accordance with paragraph (b)

(b) A containment system must be designed and operated as follows:

(1) A base (sump) must underlay the containers which is free of cracks or gaps and is sufficiently impervious to contain leaks, spill, and accumulated precipitation until the collected material is detected and removed;

(2) The containment system must be otherwise designed and operated to drain and remove liquids resulting from leaks, spills, or precipitation, unless the containers are elevated or otherwise protected from contact with accumulated liquids;

(3) The containment system must have sufficient capacity to contain 10% of the volume of the containers or the volume of the largest container, whichever is greater.

NFPA - 30 Section 4-6.3.5 Spill or Leakage Control Lockers shall include a spill containment system to prevent the flow of liquids from the structure under emergency conditions. The containment systems shall have sufficient capacity to contain 10 percent of the volume of containers allowed or the volume of the largest container, whichever is greater.



see pages 6-9

**DENIOS provides numerous Spill Pallet/Sump designs.**

**Choose from painted and galvanized steel, stainless steel, and poly construction.**



see pages 10-13



see pages 19-21



see pages 34-57



► DENIOS steel pallets and sumps are the icons in the industry for compliant containment and long-term service.

- Heavy gauge steel provides the durability and security demanded in industrial applications
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Compliant Storage Sump volumes are 66-gallon, meeting or exceeding EPA, OSHA, NFPA and other regulations
- Flexible Storage - Choose from the broadest line of configurations and finishes in the market
- One Drum model is also great for storing smaller volume containers like carboys
- Available in either galvanized, painted, or stainless steel.

exclusive DENIOS



1 Drum Steel Spill Containment Pallet, stainless steel. Order No. K17-2012, \$ 2,747.00



1 Drum Steel Spill Containment Pallet, galvanized. Order No. K17-1101, \$ 576.00



1 Drum Steel Spill Containment Pallet, galvanized, without grating. Order No. K17-1112, \$ 456.00



\$ 602.00  
Order No. K17-3101

1 Drum Steel Spill Containment Pallet, painted.

Description	1 Drum - No Grating	1 Drum - With Grating
Dimensions L x D x H (in)	34 x 34 x 18	34 x 34 x 18
Sump Capacity (gal)	66	66
Load Capacity (lbs)	600	600
Shipping Weight (lbs)	165	195
Order No.- Painted	K17-3151	K17-3101
<b>Price</b>	<b>\$ 429.00</b>	<b>\$ 602.00</b>
Order No.- Galvanized	K17-1112	K17-1101
<b>Price</b>	<b>\$ 456.00</b>	<b>\$ 630.00</b>
Order No.- Stainless w/ SS Grating	--	K17-2012
<b>Price</b>	--	<b>\$ 2,747.00</b>
Order No.- Stainless w/ Fiberglass Grating	--	K17-2010
<b>Price</b>	--	<b>\$ 1,781.00</b>

**i** Choose with or without grating, and between painted, galvanized, or stainless steel construction.



**Base-Line by DENIOS:**

**The basic equipment range:  
The most cost-effective solution  
for legally compliant storage.**

**Base-Line from DENIOS is a safe starting  
point for getting into hazardous substance  
storage and work safety.**

We offer simple, sturdy and safe products,  
which you can rely on - **at a great price!**

- **Quick delivery**
- Welded steel design
- Approved for storing flammable liquids (H224-226) and substances in all water-polluting classes
- Sealing test with material certificate
- Forklift pockets for internal transport

**i** DENIOS Base-Line - your basic equipment for the storage of hazardous substances.



**4 Drum Spill Pallet with steel grating.  
Order No. K16-1103, \$ 403.00**



**2 Drum Spill Pallet with steel grating.  
Order No. K16-3102, \$ 332.00**

**All DENIOS Steel and Stainless Steel  
Spill Containment Pallets have:**

- High quality steel / stainless steel designs provide durability and security
- Feet for easy forklift access
- Compliant spill containment sump - 100% tested and 100% leak free. Sump volumes are 66-gallon, meeting and exceeding EPA, OSHA and NFPA regulations.
- Easily removable galvanized gratings with high load capacities



**2 Drum Spill Pallet  
with steel grating.  
Order No. K16-1102, \$ 363.00**

Description	2 Drum - With Grating	4 Drum - With Grating
Dimensions L x D x H (in)	49 x 29 x 13	49 x 49 x 10
Sump Capacity (gal)	66	66
Load Capacity (lbs)	1200	2400
Shipping Weight (lbs)	98	134
Order No.- Painted	K16-3102	K16-3103
<b>Price</b>	<b>\$ 332.00</b>	<b>\$ 383.00</b>
Order No.- Galvanized	K16-1102	K16-1103
<b>Price</b>	<b>\$ 363.00</b>	<b>\$ 403.00</b>



### Classic-Line by DENIOS:

**The reliable choice:**

- Quality on a very high level
- Choose between steel and stainless steel
- Solutions for every application
- Proven quality over many years
- Also available with Drain - call factory for details

classic-line products are the DENIOS classics, which have proven themselves time after time at our customers' sites.

The compact, space-saving design and optimised foot construction simplify handling using a pallet truck or forklift and make internal transport easy.

- Welded design in steel - safe and long lasting
- Removable hot dip galvanized gratings as storage platform
- Optimum corrosion protection with high-quality galvanising or paint
- Approved for storing flammable liquids and substances
- Sumps are 100% tested and 100% guaranteed leak-free



**\$ 881.00**  
Order No. K17-3103

4 Drum Spill Pallet with grating.

**i** DENIOS Classic-Line - Choose Spill pallets with grating to comply with HazMat regulations requiring drums to be stored above the sump. Spill pallets without grating allow the drums to be more secure for transport.



2 Drum Spill Pallet without grating platform. Order No. K17-3132, \$ 615.00



Example of two drum Spill Pallet. Order No. K17-3102, \$ 726.00



Galvanized 2 Drum Spill Pallet with grating. Order No. K17-1102, \$ 782.00



4 Drum Spill Pallet in stainless steel, with grating. Order No. K17-2027, \$ 3,278.00

### Drum Tarps for Spill Pallets

Protects both drums and spill sumps from the elements

- Help comply with Storm Water Runoff regulations
- Keep sumps from accumulating rain water
- Adjustable tensioning cord secures tarp in place



Description	For 2 Drum Pallets	For 4 Drum Pallets
Shipping Weight (lbs)	9	11
Order No.	K22-2020	K22-2040
Price	\$ 238.00	\$ 311.00

Description	2 Drum - No Grating	2 Drum - With Grating	4 Drum - No Grating	4 Drum - With Grating
Dimensions L x D x H (in)	54 x 34 x 14	54 x 34 x 14	54 x 50 x 10	54 x 50 x 10
Sump Capacity (gal)	66	66	66	66
Load Capacity (lbs)	1200	1200	2400	2400
Shipping Weight (lbs)	150	205	198	270
Order No.- Painted	K17-3132	K17-3102	K17-3134	K17-3103
Price	\$ 615.00	\$ 726.00	\$ 746.00	\$ 881.00
Order No.- Galvanized	K17-1113	K17-1102	K17-1114	K17-1103
Price	\$ 658.00	\$ 782.00	\$ 765.00	\$ 899.00
Order No.- Stainless w/ SS Grating	--	K17-2017	--	K17-2027
Price	--	\$ 2,858.00	--	\$ 3,278.00
Order No.- Stainless w/ Fiberglass Grating	--	K17-2015	--	K17-2025
Price	--	\$ 2,446.00	--	\$ 2,561.00

- ▶ Ideal for storing 3, 4, 6 or 8 55 gallon drums
- ▶ Load capacities up to 4800 lbs.
- ▶ Order with or without grating.

- All provide compliant spill containment
- Approved for the storage of flammable liquids
- Pallets can be lifted and transported by a forklift truck
- Choose between galvanized, painted, and stainless steel models
- All sumps provide complaint spill containment
- Choose either with or without grating

**\$ 799.00**

Order No. K17-3100

**3 Drum Spill Pallet with galvanized grating platform.**



**i** Choose with or without grating, and between painted, galvanized, or stainless steel construction.



**4 Drum Inline Pallet without grating.**  
Order No. K17-3135, \$ 784.00



**8 Drum Pallet - Painted.**  
Order No. K17-3105, \$ 1,463.00

Description	3 Drum - No Grating	3 Drum - With Grating	4 Drum Inline - No Grating	4 Drum Inline - With Grating	6 Drum - With Grating	8 Drum - With Grating
Dimensions L x D x H (in)	81 x 34 x 10	81 x 34 x 10	107 x 34 x 10	107 x 34 x 10	75 x 50 x 10	107 x 50 x 10
Sump Capacity (gal)	66	66	66	66	95	132
Load Capacity (lbs)	1800	1800	2400	2400	3600	4800
Shipping Weight (lbs)	170	235	308	380	400	525
Order No. - Painted	K17-3133	K17-3100	K17-3135	K17-3104	K17-3109	K17-3105
<b>Price</b>	<b>\$ 675.00</b>	<b>\$ 799.00</b>	<b>\$ 784.00</b>	<b>\$ 1,007.00</b>	<b>\$ 1,172.00</b>	<b>\$ 1,463.00</b>
Order No. - Galvanized	K17-1117	K17-1100	K17-1115	K17-1104	K17-1109	K17-1105
<b>Price</b>	<b>\$ 680.00</b>	<b>\$ 820.00</b>	<b>\$ 840.00</b>	<b>\$ 1,042.00</b>	<b>\$ 1,259.00</b>	<b>\$ 1,519.00</b>
Order No. - Stainless Steel	--	--	K17-2023	--	--	--
<b>Price</b>	--	--	<b>\$ 2,243.00</b>	--	--	--
Order No. - Stainless w/ SS Grating	--	K17-2000	--	K17-2028	K17-2037	K17-2047
<b>Price</b>	--	<b>\$ 3,006.00</b>	--	<b>\$ 3,730.00</b>	<b>\$ 4,286.00</b>	<b>\$ 5,419.00</b>
Order No. - Stainless w/ Fiberglass Grating	--	K17-2001	--	K17-2026	K17-2035	K17-2045
<b>Price</b>	--	<b>\$ 2,293.00</b>	--	<b>\$ 2,963.00</b>	<b>\$ 3,581.00</b>	<b>\$ 4,435.00</b>





One and Two Drum Spill Containment Carts are equipped with Casters (Two Locking, Swivel and Two Fixed) and a Handle for easy manual transportation of materials. A nylon transport belt is included to secure one drum.

- Sump of heavy gauge steel for extended life
- 66-gallon sump volume meets EPA & UFC requirements
- Sump welds are 100% inspected with a low-viscous test to insure leaktightness
- Removable grating for easy clean up
- Coated with a durable, corrosion resistant finish

► A safe, secure way to transport drums and other containers while still providing spill protection

**\$ 1,379.00**

Order No. K17-3107

Spill Containment Cart for two drums or one drum plus small containers. A nylon belt is provided to secure one drum.



1 Drum Spill Containment Cart with Casters and Handle, painted. A nylon belt is provided to secure one drum. Order No. K17-3106, \$ 999.00



Perfect for transporting small containers, Spill Containment Carts can be ordered without grating. Order No. K17-3115, \$ 1,166.00

Description	1 Drum Spill Cart without Grating	1 Drum Spill Cart with Grating	2 Drum Spill Cart without Grating	2 Drum Spill Cart with Grating
Dimensions L x D x H (in)	34 x 34 x 40	34 x 34 x 40	54 x 34 x 40	54 x 34 x 40
Sump Capacity (gal)	66	66	66	66
Load Capacity (lbs)	600	600	1200	1200
Shipping Weight (lbs)	250	300	290	340
Order No.	K17-3114	K17-3106	K17-3115	K17-3107
Price	\$ 893.00	\$ 999.00	\$ 1,166.00	\$ 1,379.00

Safely store hazardous chemicals in Intermediate Bulk Containers (IBC's or Totes) over a compliant spill sump. One and two tote designs offer you the flexibility to choose the right sump for your application.



For compact use of floor space, choose Order-No. K17-3122, \$ 2,029.00

- Sump of heavy gauge steel for extended life
- **385-gallon sump volume exceeds EPA & UFC requirements**
- Sump welds are 100% inspected with low-viscous test to ensure leaktightness
- Easily removable, galvanized grating
- Coated with a durable, chemical resistant finish
- Custom sump designs available for special sizes of tanks and totes with special chemical equipment
- Available in painted steel or galvanized finishes



from \$ 1,978.00

For a lower profile and larger storage platform area choose Order-No. K17-3120, \$ 1,978.00

**OPTIONAL**



**Order With Our Galvanized Dispensing Platform to Allow Easy, Spill Contained Dispensing into Containers**

Optional galvanized dispensing platform fits securely on grating support beams, providing a secure, stable platform to place containers. Grating section is easily removed to gain access to beams. Fits models K17-3120, K17-1120, K17-2114, K17-2116

Order-No. K17-1936, \$ 64.00

**IBC Rack + Sump Combination**

The latest addition in IBC storage. Our double Tote sump with Rack Storage provides additional storage without consuming valuable floor space!

- Keep container stocks in one compact area, ready for immediate use
- Sump base provides compliant spill containment volumes for four, 350 gallon IBC totes
- Ships knock-down. Complete, easy to follow assembly instructions provided
- Corner Protectors for rack uprights available as an option



► The exclusive Double-IBC designs from DENIOS provide compliant spill containment for 2 or 3 IBC's and a lower profile to ease access to both the IBC and the sump.



	①	②	③	④
Description	1 IBC Tote Sump	1 IBC Tote Sump	2 IBC Tote Sump	3 IBC Tote Sump
Dimensions L x D x H (in)	60 x 53 x 33	53 x 72 x 28	120 x 53 x 20	180 x 53 x 20
Sump Capacity (gal)	385	385	385	575
Load Capacity (lbs)	5000	5000	10000	15000
Shipping Weight (lbs)	585	550	700	1100
Order No.- Painted	K17-3122	K17-3120	K17-3123	K17-3181
<b>Price</b>	<b>\$ 2,029.00</b>	<b>\$ 1,978.00</b>	<b>\$ 2,381.00</b>	<b>\$ 3,574.00</b>
Order No.- Galvanized	K17-1122	K17-1120	K17-1123	K17-1181
<b>Price</b>	<b>\$ 2,184.00</b>	<b>\$ 2,133.00</b>	<b>\$ 2,616.00</b>	<b>\$ 3,923.00</b>
Order No.- Stainless with SS Grating	K17-2112	K17-2116	K17-2122	K17-2123
<b>Price</b>	<b>\$ 6,571.00</b>	<b>\$ 6,121.00</b>	<b>\$ 8,246.00</b>	<b>\$ 12,369.00</b>
Order No.- Stainless w/ Fiberglass Grt	K17-2110	K17-2114	K17-2120	K17-2124
<b>Price</b>	<b>\$ 5,483.00</b>	<b>\$ 5,155.00</b>	<b>\$ 6,534.00</b>	<b>\$ 9,799.00</b>



Description	4 IBC Tote Rack	2 Tier / 6 IBC Tote Rack	2 Tier / 2 IBC Tote Rack	3 Tier / 6 IBC Tote Rack
Dimensions L x D x H (in)	126 x 54 x 120	126 x 54 x 180	66 x 55 x 144	126 x 55 x 192
Sump Capacity (gal)	385	615	385	385
Load Capacity- Upper Rack (lbs)	10000	15000	5000	10000
Load Capacity- Spill Sump (lbs)	10000	15000	5000	10000
Shipping Weight (lbs)	1560	2500	1200	2300
Order No.- Painted	K34-4610	K34-4615	K34-4609	K34-4710
<b>Price</b>	<b>\$ 4,206.00</b>	<b>\$ 5,750.00</b>	<b>\$ 3,508.00</b>	<b>\$ 5,240.00</b>

For more details see page 24



- ▶ Safely dispense from IBC Totes on a platform spill containment sump
- ▶ Combine with the Dispensing Platform, Splashguard and Dispensing stand to create a customized storage and dispensing system



Single IBC Tote Platform, painted, with Galvanized Dispensing Stand. Order No. K17-8003, \$ 2,473.00



**\$ 2,034.00**

Single IBC Tote Platform only, painted. Order No. K17-3156



**Splashguard** - Protect workers and surrounding areas from dangerous chemicals!

**Dispensing Stand** - IBC Totes are elevated 20" and sloped forward 3° to dispense efficiently.

**Platform** - This 73" deep platform gives 18" of space to dispense from IBC Totes safely into containers placed on dispensing ledge to catch any leaks or drips.

Single IBC Tote Platform, painted, with Galvanized Dispensing Stand and Splashguard. Order-No. K17-8002, \$ 2,909.00

Single IBC Dispensing Platform	Dimensions (Assembled) L x D x H (in)	Load Capacity (lbs)	Sump Capacity (gal)	Shipping Weight (lbs)	Order No. Painted	Price	Order No. Galv.	Price
Platform Only + Full Grating	59 x 73 x 30	5000	385	600	K17-3156	<b>\$ 2,034.00</b>	K17-1156	<b>\$ 2,163.00</b>
Platform + Stand	59 x 73 x 51	5000	385	720	K17-8003	<b>\$ 2,473.00</b>	K17-8018	<b>\$ 2,604.00</b>
Platform + Stand + Splash Guard	59 x 73 x 76	5000	385	870	K17-8002	<b>\$ 2,909.00</b>	K17-8019	<b>\$ 3,040.00</b>



- ▶ Allows for the safe filling of containers from the front of the stand
- ▶ Containers being filled can rest securely on the grating
- ▶ Any drips or spills are captured in the compliant spill containment sump

- 385-gallon sump volumes exceed EPA & UFC requirements
- 20" high stands are sloped 3° for efficient dispensing.



Double IBC Tote Platform, painted, with two Galvanized Dispensing Stands. Order No. K17-8015, \$ 4,321.00

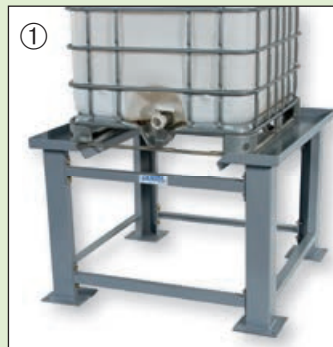
Double IBC Dispensing Platform	Dimensions (Assembled) L x D x H (in)	Load Capacity (lbs)	Sump Capacity (gal)	Shipping Weight (lbs)	Order No. Painted	Price	Order No. Galv.	Price
Platform Only + Full Grating	120 x 73 x 15	10000	385	1090	K17-3171	\$ 3,346.00	K17-1171	\$ 3,582.00
Platform + Single Stand	120 x 73 x 36	10000	385	1230	K17-8014	\$ 3,868.00	K17-8020	\$ 4,038.00
Platform + 2 Stands	120 x 73 x 36	10000	385	1350	K17-8015	\$ 4,321.00	K17-8021	\$ 4,494.00
Platform + 2 Stands + Splash Guard	120 x 73 x 61	10000	385	1550	K17-8005	\$ 5,117.00	K17-8022	\$ 5,287.00

## IBC Tote Stands

- ▶ Use these IBC Stands with non-hazardous materials.

- Allows easier access to drain valves
- Accommodates most sizes of IBC Totes.

**NEW**



Description	①						②
	IBC Stand Steel	IBC Stand Steel	IBC Stand Steel	IBC Stand Steel	IBC Stand Steel	IBC Stand Steel	IBC Stands Poly
Dimensions L x D x H (in)	52 x 52 x 12	52 x 52 x 24	52 x 52 x 36	52 x 52 x 48	52 x 52 x 60	52 x 52 x 72	52 x 52 x 30
Shipping Weight (lbs)	224	271	295	367	470	508	190
Load Capacity (lbs)	7500	7500	7500	7500	7500	7500	7000
Order No.	K17-1955	K17-1956	K17-1957	K17-1958	K17-1959	K17-1960	K22-0925
Price	\$ 815.00	\$ 943.00	\$ 1,110.00	\$ 1,221.00	\$ 1,341.00	\$ 1,420.00	\$ 1,521.00



## Stackable and Transport Pallets with Side Rails

► **Fact: Most spills occur when transporting chemicals. Safely and securely move your chemicals with our Transport Pallets.**

Adding angle frame rails to our most popular Pallets allows for safe, efficient transport and stacking.

- 66-gallon sump volumes meet EPA and UFC requirements
- Solidly welded, all steel construction for extended life
- Sump welds are 100% tested and certified leak-free
- Finished with a durable, hard-shell finish
- Galvanized grating is easily removable for sump cleanup
- Four-way forklift access
- Available with optional security bars for safer transport

**exclusive**  
DENIOS

Stacking Pallets have ample rail heights to allow for drum storage on wooden skids without inhibiting fork access to upper pallet.

**\$ 1,044.00**

Order No. K17-3226

4 Drum Transport Pallet with optional security bar (sold separately).



Transport Pallets have lower rails for easier access to drum tops. Pallets are not stackable. Pallet with optional security bar (sold separately).

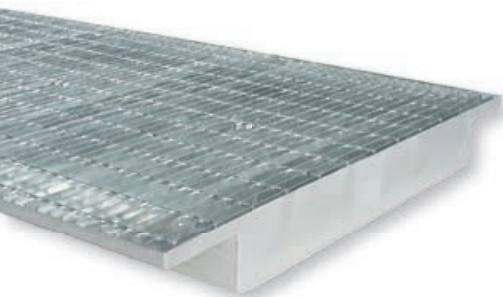
2 Drum Stackable Pallet. Stacks 2-High. Order No. K17-3202, \$ 969.00

Description	2 Drum - Transport	4 Drum - Transport	2 Drum Stackable	4 Drum Stackable	Security Bar
Dimensions L x D x H (in)	54 x 34 x 37	55 x 50 x 35	54 x 34 x 55	55 x 50 x 54	54
Sump Capacity (gal)	66	66	66	66	-
Load Capacity (lbs)	1200	2400	1200	2400	-
Shipping Weight (lbs)	295	365	310	385	4
Order No.	K17-3222	K17-3226	K17-3202	K17-3203	K17-3229
Price	\$ 916.00	\$ 1,044.00	\$ 969.00	\$ 1,101.00	\$ 69.00



► Quickly and easily bring existing pallet rack storage into compliance.

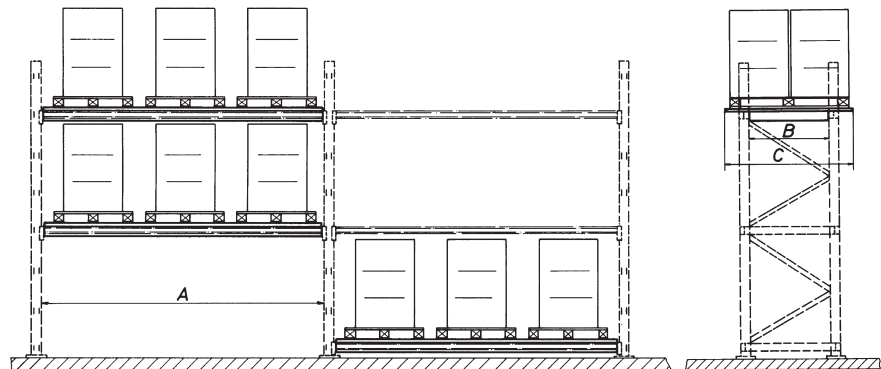
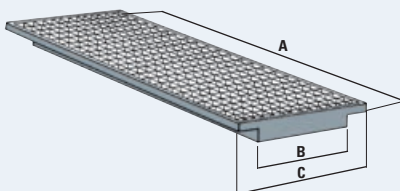
- Pallet Rack Sump inserts consist of a spill containment sump and easily removable galvanized steel grating
- Made to fit exact pallet rack specifications; Sump Inserts provide economical retrofits
- Sump of heavy duty, corrosion resistant galvanized steel
- Sump welds are 100% inspected with a low-viscous test to insure leaktightness
- Load Capacity - 250 psf
- Sump volumes meet EPA requirements
- For Custom Sizes Call For Consultation



Conveniently sized for standard 36" and 42" wide rack systems. Sump inserts rests on the rack beams.

In addition to chemical storage application, these racks are great for refrigerated environments where slight melting/thawing may occur.

For custom applications please provide us your rack dimensions (A, B, and C as shown) and we will build to your specifications.



For Rack Dimensions W x D	96 x 36	96 x 42	108 x 36	108 x 42
Nominal Dimensions A x B x C (in)	95 x 29 x 42	95 x 36 x 50	107 x 29 x 42	107 x 36 x 50
Sump Volume (gal)	58	70	65	79
Load Capacity (psf)	250	250	250	250
Shipping Weight (lbs)	335	387	392	452
Order No.	K38-1140	K38-1160	K38-1150	K38-1170
Price	\$ 1,013.00	\$ 1,180.00	\$ 1,138.00	\$ 1,324.00

## Small Volume Spill Containment

- ▶ **Because some of the worst stuff comes in small packages!**  
**Designed for containing drips and spills from smaller volume containers commonly used in a wide variety of facilities.**

Use Spill Trays as storage for liquids on workbenches, laboratory counters, or on existing storage shelves for added spill protection.

## Steel Spill Trays

- Heavy gauge galvanized steel trays and sumps are 100% tested to assure leak-proof construction
- Galvanized Steel is safe to use with fuels, alcohol and other flammables
- Available in a range of shapes and configurations to meet most every application
- **Optional sizes as well as stainless steel available. Call for details**

**from \$ 153.00**



Galvanized tray 48 x 18 x 3.  
 Order No. K31-1120, \$ 196.00



Prevent spills from reaching drains or damaging floors. Extra capacity 72 x 18 x 1 1/2.  
 Order No. K31-1130, \$ 271.00

Inside Dimensions L x D x H (in)	24 x 18 x 6	36 x 18 x 1.5	36 x 18 x 3	36 x 18 x 6	36 x 24 x 3
Sump Capacity (gal)	11	4	8	16	11
Shipping Weight (lbs)	48	29	36	72	48
Order No. Galvanized Steel	K31-1135	K31-1105	K31-1110	K31-1136	K31-1115
<b>Price</b>	<b>\$ 174.00</b>	<b>\$ 163.00</b>	<b>\$ 153.00</b>	<b>\$ 201.00</b>	<b>\$ 165.00</b>
Order No. Stainless Steel	K31-2035	K31-2005	K31-2010	K31-2036	K31-2015
<b>Price</b>	<b>\$ 872.00</b>	<b>\$ 813.00</b>	<b>\$ 769.00</b>	<b>\$ 1,008.00</b>	<b>\$ 823.00</b>

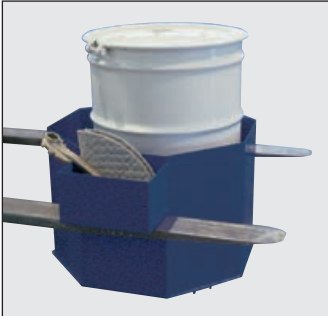
Inside Dimensions L x D x H (in)	36 x 24 x 6	48 x 18 x 3	48 x 18 x 6	72 x 18 x 1.5	60 x 18 x 6	60 x 24 x 6
Sump Capacity (gal)	22	11	22	8	28	37
Shipping Weight (lbs)	96	45	96	55	120	160
Order No. Galvanized Steel	K31-1137	K31-1120	K31-1138	K31-1130	K31-1139	K31-1140
<b>Price</b>	<b>\$ 235.00</b>	<b>\$ 196.00</b>	<b>\$ 245.00</b>	<b>\$ 271.00</b>	<b>\$ 267.00</b>	<b>\$ 289.00</b>
Order No. Stainless Steel	K31-2037	K31-2020	K31-2038	K31-2030	K31-2039	K31-2040
<b>Price</b>	<b>\$ 1,171.00</b>	<b>\$ 982.00</b>	<b>\$ 1,335.00</b>	<b>\$ 1,357.00</b>	<b>\$ 1,335.00</b>	<b>\$ 1,445.00</b>



## One Drum Steel Transport Sump

► **Our Steel and Poly One Drum Transport Sumps allow you to Store, Transport, and Dispense Safely and Securely- Minimizing any Spill Risks.**

- All-steel, welded construction holds up in the harshest conditions
- Optional heavy-duty casters include two with brakes, enhancing safety and stability
- Two side "pocket arms" allow for forklift transport and provide handy storage for drum tools, pumps, or sorbents



Pocket arms can be used to hold supplies and act as lifting points for forklift transport.  
Order No. K17-3216, \$ 427.000

**\$ 628.00**

Order No. K17-3212

1 Drum Steel Transport Sump with Casters.



Description	1 Drum Steel Transport Sump	1 Drum Steel Transport Sump with Casters
Dimensions L x D x H (in)	31 x 31 x 23	31 x 31 x 26
Sump Capacity (gal)	66	66
Load Capacity (lbs)	600	600
Shipping Weight (lbs)	121	143
Order No.	K17-3216	K17-3212
Price	<b>\$ 437.00</b>	<b>\$ 628.00</b>

## Transport and Dispense from Drums Easily and Safely with our Drum Dolly/Dispensing Carts

► **Lightweight poly construction, ergonomic design, and large 10" wheels make handling and transporting drums quick and easy.**

- Durable design holds up in harsh industrial environments
- Dispensing sump provides compliant secondary spill containment.
- Convenient drain plug allows easy recovery of chemicals from sump.
- Polyethylene construction eases handling, eliminates rust / corrosion, and is perfect for handling / dispensing caustic chemicals



**\$ 554.00**

Order No. K22-0250



Description	Polyolefin Wheels	Rubber Wheels
Dimensions L x D x H (in)	69 x 32,5 x 26,5	69 x 32,5 x 26,5
Sump Capacity (gal)	80	80
Load Capacity (lbs)	600	600
Shipping Weight (lbs)	96	96
Order No.	K22-0250	K22-0255
Price	<b>\$ 554.00</b>	<b>\$ 658.00</b>



When dealing with transporting over rugged terrain, we recommend ordering the Dolly with optional pneumatic rubber wheels.  
Order No. K22-0255, \$ 658.00

**Standard Features:**

- Sized for 55 gallon drums
- 2, 4, 4 low profile, and 4 drum inline models available
- Drain plug allows easy clean-up/recovery of chemicals
- Provides fork pockets for easy relocation
- Poly construction great for storing acids and caustics
- Can be ordered with optional drain/plug
- Provides compliant spill containment
- Comes in high visibility yellow color



**from \$ 267.00**



①  
**2 Drum model.**  
Order No. K22-0231, \$ 267.00



③  
**4 Drum Low Profile model.**  
Order No. K22-0233, \$ 293.00



②  
**4 Drum model.**  
Order No. K22-0237, \$ 382.00



④  
**4 Drum Inline model.**  
Order No. K22-0235, \$ 355.00

	①	③	④	②
Spill Decking	2 Drum	4 Drum Low Profile	4 Drum Inline	4 Drum
Dimensions L x D x H (in)	53.5 x 29 x 17	54 x 54 x 12	98 x 25.25 x 12	50 x 50 x 17
Sump Capacity (gal)	58	66	66	83
Load Capacity (lbs)	2000	6000	3000	6000
Shipping Weight (lbs)	56	91	84	89
Order No.	K22-0231	K22-0233	K22-0235	K22-0237
Price	\$ 267.00	\$ 293.00	\$ 355.00	\$ 382.00

► Choose from two sizes and capacities. Both provide superb chemical resistance to most caustic and aggressive chemicals.

**exclusive**  
DENIOS

**\$ 1,488.00**

Order No. K22-0125

IBC Compact Sump.



## IBC-Compact

Smaller footprint for 100 – 275 gallon Tanks and IBC Totes

- Provides compliant spill containment for the most popular sizes of IBC / Totes – up to 275 gallon capacity
- Solid Polyethylene construction for chemical compatibility with most acids
- Rugged integrated platform drains directly to spill sump
- Platform is easily removed to allow free access to spill sump

Description	Compact Poly Sump
Dimensions L x D x H (in)	50 x 50 x 49
Sump Capacity (gal)	275
Load Capacity (lbs)	3000
Shipping Weight (lbs)	245
Order No.	K22-0125
<b>Price</b>	<b>\$ 1,488.00</b>



For Aggressive Chemicals!

**\$ 2,344.00**

Order No. K22-0115

Single IBC Poly Sump.

## DENIOS – Broad Base

Perfect for Larger IBC Totes and Poly Tanks

- IBC Poly Sump accommodates up to 485 gallons
- Sump and Stand are 100% polyethylene for high chemical resistance to most caustic and corrosive materials
- Sump includes drain plug for easy emptying
- Forklift pockets allow for relocation (Not be used to transport IBC's.)
- Optional Poly Grating available for steel IBC's

Description	Poly Sump
Dimensions L x D x H (in)	66 x 66 x 30
Sump Capacity (gal)	485
Load Capacity (lbs)	7500
Shipping Weight (lbs)	282
Order No.	K22-0115
<b>Price</b>	<b>\$ 2,344.00</b>



- ▶ Our popular Tote Sump designs are available in Polyethylene.
- ▶ Rugged design and poly construction assures long life even with exposure to many acids and caustics.
- ▶ Sized to hold two, 275/330 gallon totes

- ▶ Allows spill contained dispensing from tote into smaller containers
- ▶ Provides compliant spill containment sump



**exclusive**  
-DENIOS-

**\$ 2,379.00**  
Order No. K22-0450

2-IBC Poly Sump - Model KTC with galvanized grating.



2-IBC Poly Sump with fiberglass grating.  
Order No. K22-0452, \$ 3,128.00

- ① Load capacity: 10,000 lbs storage position
- ② Multi-piece, removable grid storage surface (hot dip galvanized)
- ③ Seamless spill pallet in environmentally friendly polyethylene

Model	KTC
Dimensions L x D x H (in)	110 x 55 x 20
Sump Capacity (gal)	385
Load Capacity (lbs)	10000
Shipping Weight- Galvanized / Fiberglass Grating (lbs)	440 / 377
Order No. - Galvanized Grating	K22-0450
<b>Price</b>	<b>\$ 2,379.00</b>
Order No. - Fiberglass Grating	K22-0452
<b>Price</b>	<b>\$ 3,128.00</b>



- PE construction great for storing acids/corrosives
- Durable design provides impact and shock resistance even under high temperature conditions
- Model 2R: easily relocated via forklift
- Load capacity for 10000 lbs.
- Available without or with either Galvanized or Fiberglass grating
- Useful for other types of containers, such as drums or carboys

**exclusive**  
DENIOS.



**\$ 2,035.00**

Order No. K22-0455

IBC Station 2R in polyethylene (PE), with dispensing area, for direct storage of 2 IBCs.

- ① Load capacity: 8,500 lbs storage position
- ② Direct storage of 2 IBC Totes
- ③ Seamless spill pallet in environmentally friendly polyethylene
- ④ Integrated forklift pockets for easy loading and transportation

Model	2R
Dimensions W x D x H (in)	97 x 71 x 20
Sump Capacity (gal)	330
Load Capacity (lbs)	8500
Shipping Weight (lbs)	195
Order No. without Grating	K22-0455
<b>Price</b>	<b>\$ 2,035.00</b>



- ▶ Store and dispense 55-gallon drums in almost any combination. Combine vertical and horizontal positioning to optimize your liquid chemical warehousing.
- ▶ Storage incorporates compliant spill containment sumps providing both security and improved housekeeping!

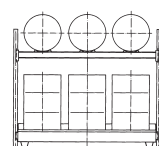
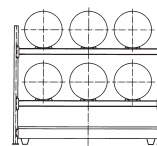
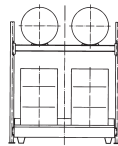
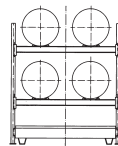
**\$ 1,645.00**  
Order No. K34-1101

Store and dispense 4 drums over containment sump. Dispensing Shelf sold separately.

- Beams are adjustable in 2" increments to suit your needs
- Shipped knock-down Assembly in minutes
- Sumps are galvanized to maintain a like-new appearance while resisting corrosion
- Rack components are powder coated enamel
- Horizontal/vertical drum configurations include galvanized grating for sump- purely horizontal configurations do not



Store 3 drums horizontally with 3 vertically on grating above the spill sump. Order No. K34-1109, \$ 2,426.00



Description	4 Drum Horizontal	2 Drum Horizontal / 4 Vertical	6 Drum Horizontal	3 Drum Horizontal / 6 Vertical
Rack Dimensions L x D x H (in)	66 x 36 x 96	66 x 36 x 96	102 x 36 x 96	102 x 36 x 96
Sump Dimensions L x D (in)	60 x 50	60 x 50	96 x 50	96 x 50
Sump Volume (gal)	66	66	82	82
Load Capacity (per shelf, uniform) (lbs)	2200	2200	2200	2200
Shipping Weight (lbs)	355	373	438	554
Order No.	K34-1101	K34-1103	K34-1107	K34-1109
Price	\$ 1,645.00	\$ 1,780.00	\$ 2,069.00	\$ 2,426.00



- Galvanized Steel Grating provides secure platform for vertical drums
- Poly Sump Liners available for highly corrosive liquids
- Sump volumes meet or exceed EPA & UFC requirements
- Horizontal/vertical drum configurations include galvanized grating for sump- purely horizontal configurations do not

**from \$ 2,141.00**



Rack for 4 horizontal drums and 2 vertical drums with extra room for smaller containers. Order No. K34-1113, \$ 2,277.00



Store 9 drums horizontally above the spill sump. Dispensing Shelf sold separately. Order No. K34-1117, \$ 2,661.00

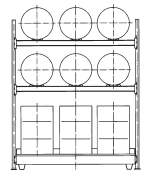
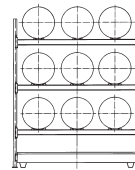
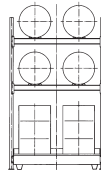
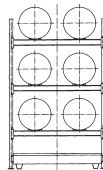
### ACCESSORIES:



Drum Roller Assembly eases positioning of 55-gallon drum and allows drain to be rotated to the top to prevent dripping or leaks. Order No. K17-1915, \$ 263.00



Metal Dispensing Shelf. Order No. K17-1909, \$ 96.00



Description	6 Drum Horizontal	4 Drum Horizontal / 4 Vertical	9 Drum Horizontal	6 Drum Horizontal / 6 Vertical
Rack Dimensions L x D x H (in)	66 x 36 x 96	66 x 36 x 96	102 x 36 x 96	102 x 36 x 96
Sump Dimensions L x D (in)	60 x 50	60 x 50	96 x 50	96 x 50
Sump Volume (gal)	66	66	82	82
Load Capacity (per shelf, uniform) (lbs)	2200	2200	2200	2200
Shipping Weight (lbs)	334	407	498	614
Order No.	K34-1111	K34-1113	K34-1117	K34-1119
Price	\$ 2,141.00	\$ 2,277.00	\$ 2,661.00	\$ 3,021.00



**exclusive**  
DENIOS

### For Storing Drums and IBC Totes

- ▶ Bring your chemical storage area into spill compliance while improving handling efficiency and safety.
- ▶ Provide a safe, compliant placement of drums or IBC totes with spill containment sumps extending forwards to catch drips and spills from dispensing.

**from \$ 3,444.00**

Rack & Sump Combination for 4 IBC totes.  
Order-No. K34-4610, \$ 4,206.00



- Sturdy galvanized grating provides secure, easy to load base for pallets on both levels
- Racks equipped with Pallet Stops and Galvanized Splash Guards
- Assembles in minutes with easy-to-follow instructions provided
- Each bay sized to accommodate 2 wooden pallets holding 4 Drums or 2 IBC totes each
- Drums may be stored on pallets or directly on the sturdy, galvanized bar grating.

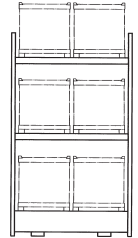
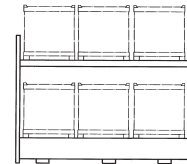
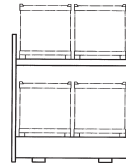
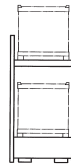
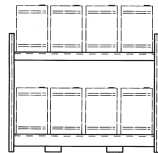
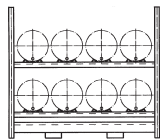
Rack & Sump Combination for 16 Drums.  
Order No. K34-4602, \$ 3,636.00





Two Pallet Racks can be attached to/combined configurations to provide horizontal and vertical storage. Picture shows K34-4608 in combination with K34-4602. Contact factory for details.

**NEW**



Description	8 Drum Rack	16 Drum Rack	2 IBC Tote Rack	4 IBC Tote Rack	6 IBC Tote Rack	6 IBC Tote Rack
Dimensions L x D x H (in)	126 x 54 x 120	126 x 54 x 120	66 x 55 x 144	126 x 54 x 120	126 x 54 x 180	126 x 55 x 192
Sump Capacity (gal)	159	159	385	385	615	385
Load Capacity- Upper Rack (lbs)	3000	7500	5000	10000	15000	10000
Load Capacity- Spill Sump (lbs)	3000	7500	5000	10000	15000	10000
Shipping Weight (lbs)	1050	1410	1200	1560	2500	2300
Order No.- Painted	K34-4608	K34-4602	K34-4609	K34-4610	K34-4615	K34-4710
Price	\$ 3,444.00	\$ 3,636.00	\$ 3,508.00	\$ 4,206.00	\$ 5,750.00	\$ 5,240.00

**ACCESSORIES:**

**Spill Containment Sump**



see pages  
**10 - 11**



For additional safety,  
add Corner Protectors.  
Order No. K34-3901 / pair, \$ 91.00



Add optional  
Dispensing Shelf.  
Order No. K17-1909,  
\$ 96.00



Containment Shelving is designed for storing small containers. Shelving is recessed for collecting drips and spills. These systems are perfect for any location where reactive or corrosive chemicals are stored: **Lab, Storeroom, Factory, or Office.**

- Shelving provides physical separation of materials
- Shelving made of durable galvanized steel
- Recess Depth 1½"
- Steel uprights are coated with a corrosion resistant coating
- Tiers are adjustable in 1.5" increments
- Top shelf is affixed and offers no containment
- Shipped economically in a "knock-down" form

**from \$ 652.00**

**Poly Shelf Liner to be placed in shelves when storing acids and corrosives.**



**18" Containment Shelving with Section Added.**  
Order No. K32-1104, \$ 1,135.00

Order No. K32-1901: 36"L x 18" D, \$ 43.00  
Order No. K32-1903: 36"L x 24" D, \$ 51.00



**24" Containment Shelving with Section Added.**  
Order No. K32-1106, \$ 1,319.00



**24" Containment Shelving with Poly Shelf Liners.**  
Order No. K32-8001, \$ 895.00



**18" Containment Shelving.**  
Order No. K32-1103, \$ 652.00

Description	18" Shelving	18" Shelving Section Adder	24" Shelving	24" Shelving Section Adder
Dimensions L x D x H (in)	36 x 18 x 84	36 x 18 x 84	36 x 24 x 84	36 x 24 x 84
No. of Tiers	4	4	4	4
Load Capacity per Shelf (lbs)	200	200	250	250
Shipping Weight (lbs)	251	235	306	251
Order No.	K32-1103	K32-1108	K32-1105	K32-1107
Price	\$ 652.00	\$ 556.00	\$ 751.00	\$ 652.00
<b>Extra Shelf</b>				
Order No.	K32-1109	K32-1109	K32-1110	K32-1110
Price	\$ 140.00	\$ 140.00	\$ 173.00	\$ 173.00



► Provides security and spill containment for small volume containers plus the advantage of providing an unobstructed view of stored materials.

- Restrict access to sensitive materials with all-steel caging
- Doors are pad-lockable for extra security
- Shelves are adjustable in 1 1/2 inch increments
- 36 x 24 inch heavy-duty shelf pans rated for 250 pounds each
- Galvanized shelves resist corrosion
- 1 1/2 inch recess collects small drips and spills and prevents shelf contents from being pushed off the shelf
- Open caged design allows a quick visual review of all stored products
- Bottom storage section does not offer spill protection
- Shipped fully assembled, ready for immediate use

exclusive DENIOS.



from \$ 1,834.00

Single wide model. Order No. K32-3517, \$ 1,834.00

Description	Caged Shelving - Single	Caged Shelving - Double
Outside Dimensions L x D x H (in)	38 x 24 x 87	74 x 24 x 87
Number of Shelves	4	8
Load Capacity Per Shelf (lbs)	250	250
Shipping Weight (lbs)	533	812
Order No.	K32-3517	K32-3527
Price	\$ 1,834.00	\$ 2,611.00



Single wide model has double doors for space saving access. Order No. K32-3517, \$ 1,834.00



Double wide model. Order No. K32-3527, \$ 2,611.00

## Flammable Storage Cabinets

These safety cabinets are independently fire tested and approved by FM Approvals, and tested and GS certified ensure compliance with the most stringent safety regulations and quality standards for the storage of flammable liquids.

In addition to conforming to construction specifications and labeling requirements, the cabinets must pass rigorous test protocols. The cabinets conform to EN 144 70-1, EN 14 727, and also meet the requirements of the NFPA 30 and NFPA 1 codes, as well as OSHA. These codes set performance and construction requirements for cabinets designed to provide a safe, secure storage area for flammable and combustible liquids, and as a result, minimize the risk of fire.



- ▶ **Extreme fire resistance**
- ▶ **Store flammables with 30/90-minutes of protection**
- ▶ **Power coated steel exterior provides excellent corrosion resistance**
- ▶ **Hybrid-close door action**
- ▶ **EN, OSHA and NFPA compliant; FM-approved**

- Body color Anthracite Gray (RAL7016), with wing doors in Warning Yellow (RAL1004)
- Interior equipment includes 3 shelves, 1 perforated insert, 1 bottom spill sump
- Scratch- and impact-resistant surface; easy to clean

**30 Minutes  
Fire Rated**

**\$ 2,706.00**

Order No. M31-8010

Storage Cabinet, 864 mm wide, with one self closing door.

**DENIOS offers Storage Cabinets which meet the FM 6050 test standard and have the maximum protection while fire rated up to 90 minutes.**

- ① Easy opening of the self-closing wing or doors.
- ② Security lock with profile cylinder lock (lock system compatible)
- ③ Optimum corrosion protection thanks to chemically resistant coating
- ④ High quality fire protection insulation
- ⑤ Height adjustable hook-in shelves.
- ⑥ Safety proof sump pallet with easily removable perforated steel cover
- ⑦ Integrated adjustment aids to easily level out the cabinets



**Function / construction:**

- Robust construction and longevity: triple hinged door; safety elements assembled outside the storage compartment for increased protection against corrosion;
- Effortless use: one-hand operation for double-door cabinets
- Easy handling with comfort: door stops in any position, self-closing in the event of fire
- Lockable doors

- Easy transport: integrated transport base with removable
- Easy alignment: adjusting aids to compensate for uneven floor
- Ventilation: integrated air ducts
- Removable bottom sump to ensure leaks or spills from shelves keeping containers stored in the sump clean and dry.

**Protection goals**

- Absolute minimization of fire risk and protection of storage containers in case of fire.
- More time for employees to leave the room safely
- The fire department has more time to get into the rooms before a big and uncontrollable fire develops.



**Available equipment – contact factory for details**

- Shelves with load capacity of 75 kg
- Mechanical ventilation system
- Height adjustable shelf (32 mm increments), with 30 mm upstand
- Base cover

**90 Minutes Fire Rated**



Fire rated (min.)	30	90
External Dimensions W x D x H (mm)	864 x 620 x 1947	1193 x 615 x 1953
Internal Dimensions W x D x H (mm)	750 x 519 x 1626	1050 x 522 x 1647
Weight without Interior Equip. (kg)	195	424
Maximum Load (kg)	600	600
Distributed Load (kg/m²)	568	531
Transport Base Entry Height (mm)	90	90
Transport Base Entry Width (mm)	788	1120
Order No.	M31-8010	M31-8020
<b>Price</b>	<b>\$ 2,706.00</b>	<b>\$ 4,058.00</b>

**\$ 4,058.00**

Order No. M31-8020

Storage Cabinet, 1193 mm wide, with double self closing doors.

## Flammable Safety Cabinet (with and without legs)

- Sturdy all welded double wall steel construction
- Choose from Manual or Self Closing cabinets
- 60 & 90 gallon models have internal 16 gauge reinforcements
- 2" wide louvers support shelves, adjustable on 4" centers
- 2" Deep leak proof sump
- Safely contains hazardous chemicals, reducing the risk of fire
- Improved security with recessed lockable paddle latch and 3 point locking system
- 2" Bunged air vents with flame arrestors on each side of the cabinet allows for ventilation
- Safety yellow powder coat finish
- FM Approved



**from \$ 371.00**

**4 Gallon Storage Cabinet.**  
Order No. M31-4150, \$ 371.00



**12 Gallon Storage Cabinet.**  
Order No. M31-4010, \$ 389.00



**16 Gallon Storage Cabinet.**  
Order No. M31-4021, \$ 461.00

Storage Cabinets	4 Gallon	4 Gallon	12 Gallon	12 Gallon	16 Gallon
Door Type	Self Closing	Manual	Self Closing	Manual	Manual
Outside Dimensions W x D x H (in)	17.5 x 18 x 22.5	17.5 x 18 x 22.5	23 x 18 x 35	23 x 18 x 35	23 x 18 x 44
Inside Dimensions W x D x H (in)	14,5 x 15 x 19,5	14,5 x 15 x 19,5	20 x 15 x 32	20 x 15 x 32	20 x 15 x 41
Number of Shelves	1	1	1	1	1
Shipping Weight (lbs)	74	74	126	126	152
Order No.	M31-4151	M31-4150	M31-3912	M31-4010	M31-4021
<b>Price</b>	<b>\$ 425.00</b>	<b>\$ 371.00</b>	<b>\$ 428.00</b>	<b>\$ 389.00</b>	<b>\$ 461.00</b>




Provides safe and secure storage for all your small volume flammable liquids. DENIOS also provides FM Approved small containers. See pages 90-92

from \$ 671.00



45 Gallon Storage Cabinet.  
Order No. M31-3932, \$ 671.00

90 Gallon Storage Cabinet.  
Order No. M31-4060, \$ 1,294.00

Storage Cabinets	30 Gallon	30 Gallon	45 Gallon	45 Gallon
Door Type	Self Closing	Manual	Self Closing	Manual
Outside Dimensions W x D x H (in)	43 x 18 x 44	43 x 18 x 44	43 x 18 x 65	43 x 18 x 65
Inside Dimensions W x D x H (in)	43 x 18 x 44	43 x 18 x 44	40 x 15 x 62	40 x 15 x 62
Number of Shelves	1	1	2	2
Shipping Weight (lbs)	231	231	312	312
Order No.	M31-2040	M31-3932	M31-4035	M31-3947
Price	\$ 1,070.00	\$ 671.00	\$ 1,049.00	\$ 964.00

Storage Cabinets	60 Gallon	60 Gallon	90 Gallon	90 Gallon
Door Type	Manual, Double Doors	Self Closing, Double Doors	Self Closing	Manual
Outside Dimensions W x D x H (in)	31.25 x 31.25 x 65	31.25 x 31.25 x 65	43 x 34 x 65	43 x 34 x 65
Inside Dimensions W x D x H (in)	28 x 28 x 62	28 x 28 x 62	40 x 31 x 62	40 x 31 x 62
Number of Shelves	2	2	2	2
Shipping Weight (lbs)	332	332	434	434
Order No.	M31-4050	M31-3960	M31-4061	M31-4060
Price	\$ 1,052.00	\$ 1,165.00	\$ 1,407.00	\$ 1,294.00

## Drum Cabinets

- ▶ Complies with NFPA Code 30 and OSHA
- ▶ Self-closing models meets Uniform Fire Code and NFPA Code One requirements

- Double-walled construction with 1 1/2" air space using 18 gauge steel
- Internal and external weldet construction
- 2" raised, leakproof sill
- Four leveling legs
- Extra shelves available – call factory for details
- Ground connection
- Adjustable steel shelves holds 350 lbs.
- Self-latching door with three point latch system
- Choose between manual doors (180° opening) and self closing doors (90° opening)
- Flush mounted door handle with key lock
- Vents, with 2" threaded fitting, include fire baffle and cap
- Coated with a yellow, high-gloss finish



**from \$ 1,250.00**

**55 Gallon Storage Cabinet.**  
Order No. M31-1655, \$ 1,473.00



**55 Gallon Storage Cabinet with one additional shelf.**  
Order No. M31-1926, \$ 1,379.00



**55 Gallon Storage Cabinet with Drum Cradle.**  
Order No. M31-1928, \$ 1,499.00

Storage Cabinets	55 Gallon	55 Gallon	55 Gallon	55 Gallon	55 Gallon-Haz	55 Gallon-Haz
Door Type	Self Closing	Manual	Self Closing	Manual	Self Closing	Manual
Drum storage	1 Drum Vertical	1 Drum Vertical	1 Drum Horizontal	1 Drum Horizontal	1 Drum Vertical	1 Drum Vertical
Outside Dimensions W x D x H (in)	31.25 x 31.25 x 65	31.25 x 31.25 x 65	31.25 x 48.25 x 50	31.25 x 48.25 x 50	31.25 x 31.25 x 65	31.25 x 31.25 x 65
Inside Dimensions W x D x H (in)	28 x 28 x 62	28 x 28 x 62	28 x 45 x 47	28 x 45 x 47	28 x 28 x 62	28 x 28 x 62
Equipment	1 Shelf	1 Shelf	Drum Cradle	Drum Cradle	1 Shelf, drum roller	1 Shelf, drum roller
Shipping Weight (lbs)	330	330	349	349	366	366
Order No.	M31-1655	M31-1656	M31-1657	M31-1928	M31-1658	M31-1926
<b>Price</b>	<b>\$ 1,473.00</b>	<b>\$ 1,250.00</b>	<b>\$ 1,496.00</b>	<b>\$ 1,499.00</b>	<b>\$ 1,496.00</b>	<b>\$ 1,379.00</b>

Storage Cabinets	110 Gallon	110 Gallon	110 Gallon-Haz	110 Gallon-Haz
Door Type	Self Closing / Vertical	Manual / Vertical	Self Closing	Manual
Drum storage	2 Drums Vertical	2 Drums Vertical	2 Drums Vertical	2 Drums Vertical
Outside Dimensions W x D x H (in)	58 x 31.5 x 65	58 x 31.5 x 65	58 x 31.5 x 65	58 x 31.5 x 65
Inside Dimensions W x D x H (in)	55 x 28,5 x 62	55 x 28,5 x 62	55 x 28,5 x 62	55 x 28,5 x 62
Equipment	1 Shelf	1 Shelf	1 Shelf, drum roller	1 Shelf, drum roller
Shipping Weight (lbs)	535	535	614	614
Order No.	M31-1610	M31-1611	M31-1659	M31-1955
<b>Price</b>	<b>\$ 2,529.00</b>	<b>\$ 2,411.00</b>	<b>\$ 2,650.00</b>	<b>\$ 2,533.00</b>





- ▶ Provide Added Spill Containment Capacity with Our Flammable Cabinet Sumps.
- ▶ Flammable Cabinets typically are designed to provide containment for 5 gallon safety cans. Models holding 55 gallon drums do not provide adequate spill containment- unless they are combined with DENIOS' Flammable Cabinet Sumps.

Exclusive for DENIOS Customers!  
The Only Steel Containment Sump for Flammable Cabinets on the Market Today!



Added spill volume provided by sumps make cabinets spill compliant under EPA and UFC regulations.

- Sump design will not impede or block opening and closing of Cabinet doors.



Sump for Pre-Existing Cabinets with 2 drums inside.  
Order No. K17-3082, \$ 740.00



Sump for Pre-Existing Cabinets with 1 drum inside.  
Order No. K17-3087, \$ 688.00



Galvanized Braces on vertical drum models stabilize cabinets during drum loading.

**\$ 578.00**  
Order No. K17-3081



Add a 70 gal. sump to your Existing Drum Storage Cabinets

Sump for Cabinets with	1 Drum Vertical	2 Drum Vertical	1 Drum Horizontal
Dimensions W x D x H (in)	38 x 38 x 14	64 x 39 x 11	38 x 54 x 11
Sump Capacity (gal)	70	78	70
Load Capacity (lbs)	600	1200	600
Shipping Weight (lbs)	165	180	170
Order No.	K17-3081	K17-3082	K17-3087
<b>Price</b>	<b>\$ 578.00</b>	<b>\$ 740.00</b>	<b>\$ 688.00</b>

Note: Prices are for Sumps only, Cabinets not included

# Overview

## Codes and Regulations Governing the Storage of Hazardous Chemicals and Processes



### Introduction

Governmental codes and regulations dictate the correct selection and placement of hazardous chemical storage Lockers, Non-Occupancy Buildings and Occupancy Buildings. The characteristics of the stored material i.e. flammability, pH, material storage temperature, the size and type of container(s), the total quantity stored, and the storage location in relation to other structures will determine which code(s) and regulations pertain to your application.

Regulations and Codes of note that may affect your storage application are NFPA 30 "Storage of Flammable Liquids", the IBC and IFC.

"International Building Code" and International Fire Code", as well as the code of Federal regulations 40 CFR 264.175 concerning containment and 29 CFR 1910 (OSHA). Additionally independent third party testing agencies such as Factory Mutual have developed standards for the storage of flammable and other hazardous materials. DENIOS sells and produces Factory Mutual approved products.

DENIOS sales and engineering professionals are well versed in the requirements of National codes as they pertain to the storage of hazardous chemicals. However, the local code enforcement official or "Authority Having Jurisdiction" is the official closest to the situation with the responsibility to interpret the applicable codes in the light of all local factors. The local "AHJ" should always be consulted before purchasing any type of hazardous material storage equipment. DENIOS is always available to assist its customers with supplementary information to support approval process.

### DENIOS' Quality Assurance Program

As part of our ongoing commitment to quality, DENIOS maintains a formalized, structured Quality Assurance Program. This program mandates that designs are checked and rechecked by 3rd Party Engineering firms for structural loading, seismic, and other code compliance factors.

**DENIOS equipment is also engineered to satisfy any number of regulatory agencies including:**

- NFPA – National Fire Protection Association
- IBC – International Building Code
- EPA – Environmental Protection Agency
- OSHA – Occupational Safety and Health Administration
- FM / FM Global – Factory Mutual Research State Approval Departments

Relating to equipment manufacture, our Quality Assurance Program also insures all products are thoroughly inspected and tested before shipping. Tests range from, but are not limited to, pre-paint sump weld leak tests to temperature control tests for our heated and cooled structures. Testing is documented and overseen by our Engineering, Technical Sales, and Production staffs.

### The DENIOS System

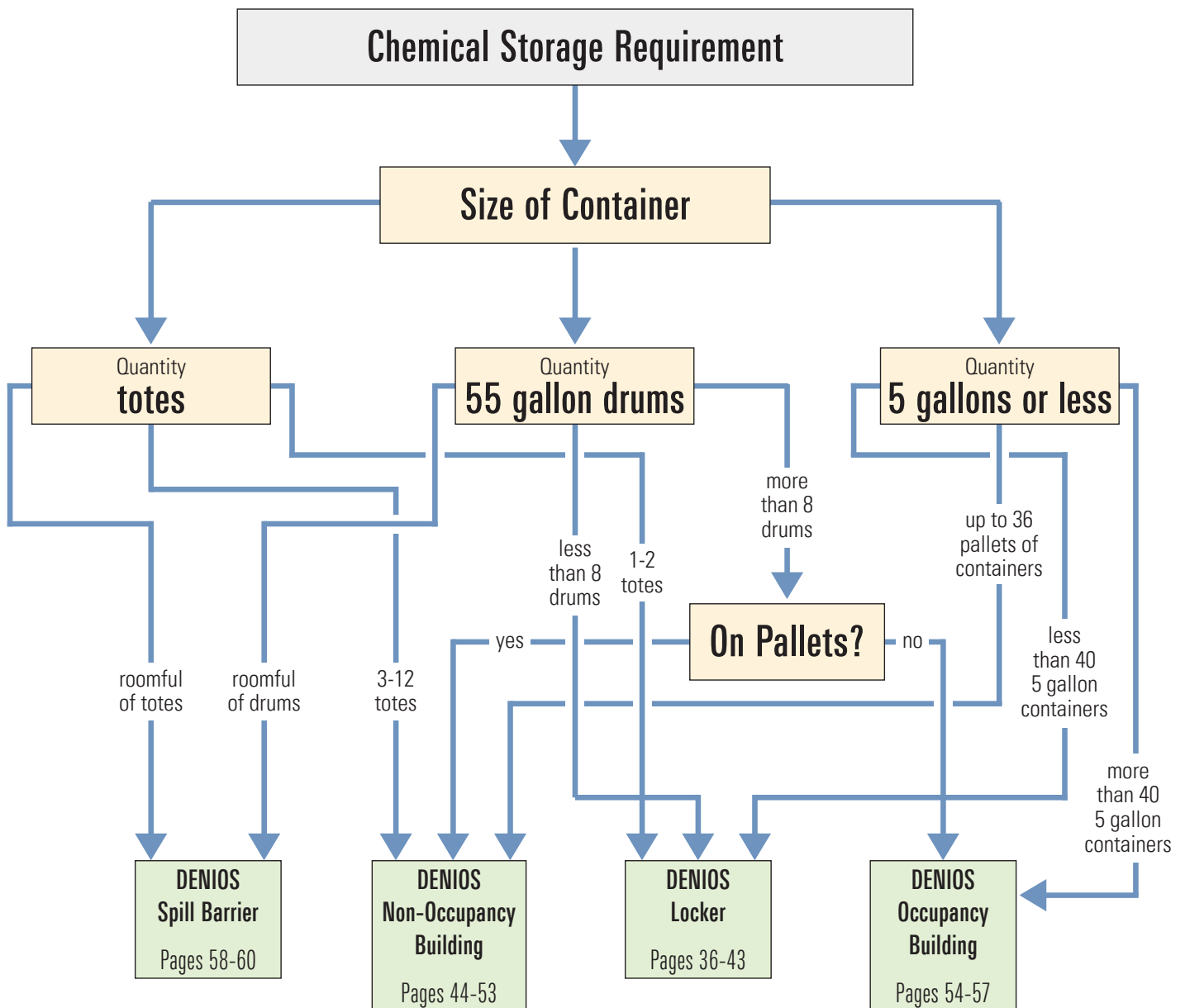
The DENIOS System of storage **Lockers, Occupancy Buildings, and Non-Occupancy Buildings** specifically address the material handling and processing needs of the client. All our structures are designed for placement indoors or out and can be easily relocated via crane or forklift. All provide options for fire rating, explosion protection, and temperature control. All designs address what and how much is being stored and how often it needs to be handled. And all are compliant.

**Lockers:** Engineered for small volume storage and processing, Lockers will accommodate 2-14 drums or 1-2 intermediate bulk containers. Available door styles allow for easy access to the chemicals by forklift. Typical uses include exterior storage of flammables and combustibles, remote storage and dispensing stations for truck and rail terminals, and insulated and heated storage for processing and freeze protection.

**Non-Occupancy Buildings:** Designed for large volume storage needs, Non-Occupancy Buildings come with single- or double-sided access and provide up to three tiers and 12 bays of storage space. A variety of door styles all allow for forklift access to every stored pallet of drums, thus simplifying handling and eliminating any personnel exposure to chemicals or fumes inside the Non-Occupancy Building.

**Occupancy Buildings:** Often utilized for housing dangerous processes such as mixing and pumping flammable paints and resins, Occupancy Buildings provide a secure enclosure isolating any hazardous chemical dispensing, mixing, and processing away from personnel and the rest of the facility.

# Chemical Storage Equipment Selection Guide



## HazMat Stations for 2 and 4 Drums

DENIOS HazMat Stations are designed to provide a safe, secure environment for storage, dispensing, and mixing of small volumes of chemicals. Featuring a weather-proof, lockable hinged lid and doors, they provide personnel easy access to the tops of drums and other stored chemicals for dispensing and mixing operations. When dispensing, any spills or drips are contained by a built-in, compliant spill sump.

► Gas cylinder supported lid lifts to allow access to drum tops for attachment of pumps.



**\$ 2,387.00**

Order No. K17-3502

HazMat Station with steel sump and grating for 2 Drums.



Description	2 Drum	4 Drum Steel Sump
Dimensions L x D x H (in)	54 x 34 x 55	56 x 56 x 55
Sump Capacity (gal)	66	66
Load Capacity (lbs)	1200	2400
Shipping Weight (lbs)	425	585
Order No.	K17-3502	K17-3503
<b>Price</b>	<b>\$ 2,387.00</b>	<b>\$ 3,074.00</b>



- Solidly welded steel construction for extended life
- Sump welds are 100% inspected with a low-viscous test to insure leaktightness
- **66-Gallon sump volumes meet EPA & UFC requirements**
- Passive ventilation is standard
- Coated with a durable, corrosion and weather resistant finish
- Removable galvanized steel grating for easy cleanup
- Four-way forkliftable

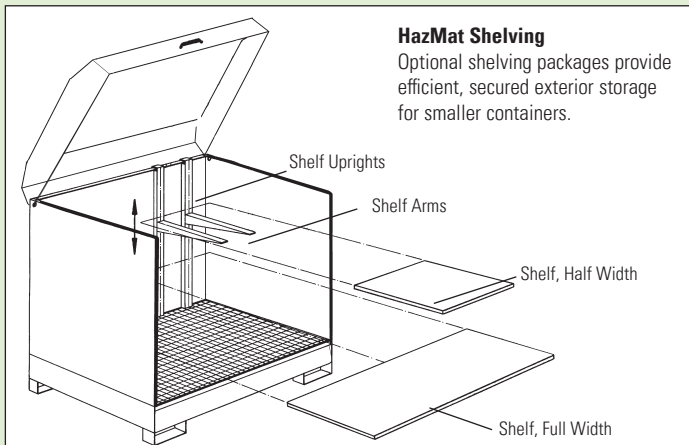
**exclusive**  
DENIOS



**\$ 3,074.00**

Order No. K17-3503

**HazMat Station with steel sump and grating for 4 Drums.**



Model	Half Width Shelf Package	Half Width Shelf Adder
Dimensions L x D (in)	23 x 18 1/2	23 x 18 1/2
Description	1 Pair Shelf Arms 1 Pair Shelf Uprights	1 Pair Shelf Arms
Order No.	K17-3701	K17-3702
Price	<b>\$ 232.00</b>	<b>\$ 138.00</b>

Model	Full Width Shelf Package	Full Width Shelf Adder
Dimensions L x D (in)	46 x 18 1/2	46 x 18 1/2
Description	1 Pair Shelf Arms 1 Pair Shelf Uprights	1 Pair Shelf Arms
Order No.	K17-3711	K17-3712
Price	<b>\$ 263.00</b>	<b>\$ 163.00</b>



### Light duty Locker

Design provides additional interior height, allowing for vertical drum pumping operations.

Provides secured, weather-proof exterior storage.

- Available in 1, 2, 4, and 8 drum models
- Steel construction provides strength and durability
- 59" interior height allows easy access to drum tops for dispensing.
- Sump volumes meets EPA and UFC requirements
- Walls and doors constructed of 20 gauge steel
- Four way forklift access makes relocation easy

**Chemical Storage Locker with 59" interior height**



**Full-faced, lockable hinged door provides security and weather protection. Vents for passive ventilation are standard.**

Order Number	Drum Capacity / No. Doors	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)	Price
		Length	Depth	Height	Length	Depth	Height	Length	Height				
K17-3851	1 / 1	33	33	82	30	30	59	28	61	462	600	66	\$ 2,194.00
K17-3852	2 / 1	58	33	76	50	30	59	54	61	616	1,200	66	\$ 2,600.00
K17-3854	4 / 1	58	58	73	55	55	59	28	61	882	2,400	66	\$ 3,228.00
K17-3856	8 / 2	116	58	73	110	55	59	64	61	1762	4,800	140	\$ 5,183.00

Note: Two 13" vent hoods ship unattached but are included in length dimension.



## Non-Combustible

This family of Chemical Storage Lockers feature a heavy duty, 11 gauge welded steel construction.

- Available in 2, 4, 6, and 8 drum models.
- 72" interior headroom allows accessing vertically placed drums for pumping / dispensing
- Easily removable, galvanized steel grating
- Sump volumes meet EPA and UFC requirements
- Lockable hinged doors with inside release
- Add shelving for smaller containers
- Passive ventilation
- Exterior grounding lug
- Anchoring point



Chemical Storage Locker with 72" interior headroom

**Note:**

- For Ramp, please order N05-3910 **\$ 583.00**
- For Shelving Pkg 2-4 drum locker, please order N05-7271 **\$ 195.00** (extra shelf N05-7272 **\$ 155.00**)
- For Shelving Pkg 6-8 drum locker, please order N05-7273 **\$ 257.00** (extra shelf N05-7274 **\$ 184.00**)



Chemical Storage Locker with additional shelf. Storage of small containment as safe as possible.



All Lockers have wide, full-face opening doors for easy access and pallet loading.

Order Number	Drum Capacity	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)	Price
		Length	Depth	Height	Length	Depth	Height	Length	Height				
K17-3571	2	96	58	88	66	49	72	51	71	1,700	600	102	\$ 4,737.00
K17-3575	4	96	70	88	66	62	72	51	71	1,900	1,200	127	\$ 5,587.00
K17-3578	6	118	70	88	88	62	72	73	71	2,300	2,400	168	\$ 7,052.00
K17-3580	8	143	70	88	113	62	72	98	71	2,700	4,800	228	\$ 7,963.00

Note: Two 13" vent hoods ship unattached but are included in length dimension.



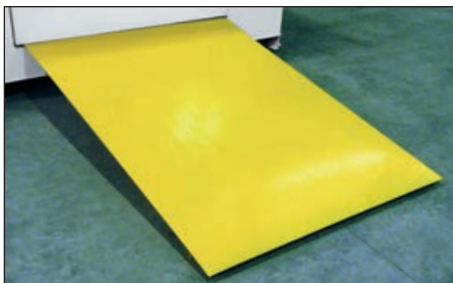
**FM APPROVED**  
**DENIOS-Leading Supplier of FM Approved Chemical Containment Products.**

### Non-Combustible — 90 mph Construction (150 mph Available)

- Durable 11-gauge welded, steel construction
- Provides a spill compliant sump, meeting EPA and UFC requirements
- Lockable, hinged doors with inside release provides added safety
- **All models come standard with:**
  - Galvanized grating above a spill compliant sump
  - Passive ventilation
  - Exterior grounding lug
  - Anchoring point
  - NFPA 704 placard
  - Choose between blue, tan, or white painted finish
  - Two 13" vent hoods ship unattached but are included in length dimension.



**Non-Combustible Storage Locker for 2-14 Drum.**



**Ramp for N-Series Lockers secures to door sill without effecting door performance. Order No. N05-3910, \$ 583.00**

- Note:**
- For Shelving Pkg 2-4 drum locker, please order N05-7271 **\$ 195.00** (extra shelf N05-7272 **\$ 155.00**)
  - For Shelving Pkg 6-8 drum locker, please order N05-7273 **\$ 257.00** (extra shelf N05-7274 **\$ 184.00**)

**90 MPH Hurricane Rated Designs.**

Order Number	Drum Capacity / No. Doors	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)
		Length	Depth	Height	Length	Depth	Height	Length	Height			
N05-3004	2 / 1	96	58	98	66	50	82	54	80	1,400	1,200	103
N05-3009	4 / 1	96	70	98	66	62	82	54	80	1,600	2,400	128
N05-3015	6 / 1	118	70	98	88	62	82	54	80	2,400	3,600	170
N05-3020	8 / 1	143	70	98	113	62	82	54	80	2,600	4,800	218
N05-3030	10 / 2	168	70	98	138	62	82	54	80	3,300	6,000	267
N05-3035	12 / 2	193	70	98	163	62	82	54	80	3,500	7,200	315
N05-3040	14 / 3	236	70	98	206	62	82	54	80	4,900	8,400	398

Please call us for further information and prices.





### 2-Hour Fire Rated — 90 mph Construction (150 mph Available)

- Constructed with UL- approved 2-hour rated firewall design
- Provides a spill compliant sump, meeting EPA and UFC requirements
- Complies with fire rating requirements for storage of flammables within 10 feet of your facility
- Lockable, hinged doors with inside release provides added safety



Chemical Storage Locker with 2-hour fire rated design features three door sets to ease material handling. Order No. N05-4040



**DENIOS-Leading Supplier of FM Approved Chemical Containment Products.**

Order Number	Drum Capacity / No. Doors	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)
		Length	Depth	Height	Length	Depth	Height	Length	Height			
N05-4004	2 / 1	96	58	98	56	42	81	52	79	3,000	1,200	77
N05-4009	4 / 1	96	70	98	56	52	81	52	79	3,400	2,400	99
N05-4015	6 / 1	118	71	98	77	52	81	52	79	4,000	3,600	125
N05-4020	8 / 1	143	71	98	102	52	81	52	79	4,800	4,800	165
N05-4030	10 / 2	168	71	98	127	52	81	52	79	5,600	6,000	205
N05-4035	12 / 2	193	71	98	152	52	81	52	79	6,400	7,200	245
N05-4040	14 / 3	236	71	98	195	52	81	52	79	7,900	8,400	315

Please call us for further information and prices.



## Non-Combustible — 90 mph windload (150 mph Available)

Non-Combustible Designs provide secure, spill contained storage for 1-2 IBC Totes.

- Provides a spill compliant sump, meeting EPA and UFC requirements
- Designs are FM approved
- Lockable hinged doors provide full face opening, easing material handling in and out of the Locker
- Full-face opening eases access for material handling

**FM APPROVED** DENIOS-Leading Supplier of FM Approved Chemical Containment Products.

**90 MPH Hurricane Rated Designs.**



2-IBC tote Locker's, full face opening doors allow easy access to both totes.



1-IBC tote Locker with double doors for space saving access

All Chemical Storage Lockers come with NFPA 704 placard

Order Number	Drum Capacity / No. Doors	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)
		Length	Depth	Height	Length	Depth	Height	Length	Height			
K17-3583	1 / 1	99	70	100	69	62	61	54	80	2,300	5,000	559
K17-3585	2 / 2	153	70	88	123	62	61	54	80	3,100	10,000	501

Please call us for further information and prices.



## 2-Hour Fire Rated — 90 mph windload (150 mph Available)

### Added Safety for Totes Storing Flammables

These 2-hour fire rated Tote Lockers designs provide for secured, convenient outdoor placement of 1-2 Totes near your facility.

Sumps are sized to provide compliant spill volumes for 350-gallon totes.

- Constructed with UL- approved 2-hour rated firewall design
- Complies with fire rating requirements for storage of flammables within 10 feet of your facility
- Sump volumes meet EPA and UFC requirements
- Lockable hinged and roll-up doors provide full face opening, easing material handling in and out of the Locker. Roll-up door models FM Approved.



Also available with Roll-up doors including fuse link and automatically close in case of fire.



Single or double IBC Locker with hinged door designs to ease material handling / entry into the Locker.



**90 MPH Hurricane Rated Designs.**

**! Note: Two 13" vent hoods** ship unattached but are included in length dimension.



**DENIOS-Leading Supplier of FM Approved Chemical Containment Products.**

#### IBC Lockers with Roll-up Doors

Order Number	Drum Capacity / No. Doors	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)
		Length	Depth	Height	Length	Depth	Height	Length	Height			
P19-1255	1 / 1	99	81	117	58	56	60	53	60	3,900	5,000	438
P19-1305	2 / 1	153	81	102	112	56	60	108	60	5,200	10,000	423

#### IBC Lockers with Hinged Doors

Order Number	Drum Capacity / No. Doors	Exterior Dimensions (in)			Bay Dimensions (in)			Door Opening (in)		Shipping Weight (lbs)	Load Capacity per Bay (lbs)	Sump Volume (gal)
		Length	Depth	Height	Length	Depth	Height	Length	Height			
P19-1250*	1 / 1	99	74	100	58	56	60	55	60	3,900	5,000	438
P19-1300*	2 / 2	153	70	88	112	56	60	108	60	5,200	10,000	423

Please call us for further information and prices.

\* P19-1250 and P19-1300 provide hinged doors and DO NOT carry the FM Approval

## Single-Sided Access

**DENIOS has the most complete line of Non-Occupancy Buildings for storing drums and IBC's.**

Non-Occupancy Buildings provide highly efficient storage. All products can be accessed from outside the Non-Occupancy Building. No need to manhandle individual drums.

**Let DENIOS help you select the best configuration for your facility:**

- 2 or 3 pallet bay sizes
- 1 or 2 bay lengths
- 1 or 2 tiers high
- Spill sumps located in the base of each unit.



**Double-tiered Non-Occupancy Storage Building with custom paint color and hinged doors holds 16 drums.**



**All Non-Occupancy Storage Building door styles provide easy access to stored drums.**



### Full selection of options including:

- 2- and 4-hour fire rated walls
- Fire suppression systems
- Explosion-proof mechanical ventilation
- Fume or leak detection / alarm systems
- Sprinkler Systems
- Thermostats
- Cooling or Heating
- Fire Prevention Air Vents



Double-tiered Non-Occupancy Storage Building with hinged doors holds 16 drums.

### Single-Sided, Non-Occupancy Buildings — Non-Combustible (NOTE: Where two different bay dimensions are given, both sizes are incorporated in the design. Contact factory for details.)

Order Number	Tiers / Bays Structure	Total Capacity per Unit (55 Gal Drums)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Door Style	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
L80-0801	□	8	1	1	1	120 x 50 x 88	158	HD	150 x 56 x 106	2,200
L80-0121	□	12	1	1	1	154 x 50 x 88	202	HD	184 x 56 x 106	2,600
L80-1601	□□	16	1	1	2	120 x 50 x 88	323	HD	275 x 56 x 106	4,000
L80-1611	□□	16	1	2	2	120 x 50 x 50	158	HD	150 x 56 x 122	3,000
L80-2001	□□	20	1	1	2	120 x 50 x 88 154 x 50 x 88	360	HD	309 x 56 x 106	4,400
L80-2401	□□	24	1	1	2	154 x 50 x 50	411	HD	343 x 56 x 106	4,800
L80-2411	□□	24	1	2	2	154 x 50 x 50	202	HD	184 x 55.5 x 122	3,600
L80-3201	□□	32	1	2	4	120 x 50 x 50	323	HD	275 x 56 x 122	5,400
L80-4001	□□	40	1	2	4	120 x 50 x 50 154 x 50 x 50	360	HD	309 x 56 x 122	5,600
L80-4801	□□	48	1	2	4	154 x 50 x 50	411	HD	343 x 56 x 122	6,100
L80-7211	□□□	72	1	2	6	154 x 50 x 50	600	HD	502 x 56 x 122	8,800

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.

## 2 and 4-Hour Fire Rated, Single-Sided Access

Great for facilities with inventories of flammable products / chemicals. Non-Occupancy Buildings can easily be placed in existing storage aisles – easing material handling and eliminating the need for costly reconstruction.



Non-Occupancy Storage Building, 2-Hour Fire Rated, shown with optional sliding doors.

**2-Hour Fire Rated — Uni-directional** (NOTE: Where two different bay dimensions are given, both sizes are incorporated in the design. Contact factory for details.)

Order Number	Tiers / Bays Structure	Total Capacity per Unit (55 Gal Drums)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
L82-0801	□	8	1	1	1	120 x 50 x 88	158	160 x 60 x 111	4,200
L82-0121	□	12	1	1	1	154 x 50 x 88	202	194 x 60 x 111	5,000
L82-1601	□□	16	1	1	2	120 x 50 x 88	323	285 x 60 x 111	8,800
L82-1611	□□	16	1	2	2	120 x 50 x 50	158	160 x 60 x 127	5,200
L82-2001	□□	20	1	1	2	120 x 50 x 88 154 x 50 x 88	360	319 x 60 x 111	9,600
L82-2401	□□	24	1	1	2	154 x 50 x 50	411	353 x 60 x 111	10,500
L82-2411	□□	24	1	2	2	154 x 50 x 50	202	194 x 60 x 127	6,100
L82-3201	□□□	32	1	2	4	120 x 50 x 50	323	285 x 60 x 127	10,500
L82-4001	□□□	40	1	2	4	120 x 50 x 50 154 x 50 x 50	360	319 x 60 x 127	11,600
L82-4801	□□□	48	1	2	4	154 x 50 x 50	411	353 x 60 x 127	12,700
L82-7211	□□□□	72	1	2	6	154 x 50 x 50	600	512 x 60 x 127	17,700

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.



- ▶ Designed for the storage of flammable chemicals
- ▶ Provides for indoor or outdoor placement

- Full face opening hinged doors allow easy access
- UL approved firewalls



Non-Occupancy Storage Building, 4-Hour Fire Rated.

4-Hour Fire Rated — Bi-directional (NOTE: Where two different bay dimensions are given, both sizes are incorporated in the design. Contact factory for details.)

Order Number	Tiers / Bays Structure	Total Capacity per Unit (55 Gal Drums)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
L84-0801		8	1	1	1	120 x 50 x 88	158	162 x 61 x 112	7,000
L84-0121		12	1	1	1	154 x 50 x 88	202	196 x 61 x 112	8,200
L84-1601		16	1	1	2	120 x 50 x 88	323	287 x 61 x 112	13,100
L84-1611		16	1	2	2	120 x 50 x 50	158	162 x 61 x 128	8,400
L84-2001		20	1	1	2	120 x 50 x 88 154 x 50 x 88	360	321 x 61 x 112	14,500
L84-2401		24	1	1	2	154 x 50 x 50	411	355 x 61 x 112	15,800
L84-2411		24	1	2	2	154 x 50 x 50	202	196 x 61 x 128	9,800
L84-3201		32	1	2	4	120 x 50 x 50	323	287 x 61 x 128	15,400
L84-4001		40	1	2	4	120 x 50 x 50 154 x 50 x 50	360	321 x 61 x 128	17,000
L84-4801		48	1	2	4	154 x 50 x 50	411	355 x 61 x 128	18,600
L84-7211		72	1	2	6	154 x 50 x 50	600	514 x 61 x 128	26,000

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.

## 2- and 4-Hour Fire Rated, Double-Sided Access

Great for facilities with inventories of flammable products / chemicals. Non-Occupancy Buildings can easily be placed in existing storage aisles – easing material handling and eliminating the need for costly reconstruction. Modular designs also ease relocation when space/storage needs change.



Fire rated Storage Buildings allows for easy loading / unloading of stored drums, keeping personnel out of a potentially hazardous environment. Storage Buildings shown has double-sided access utilizing fire rated roll-up doors.

**2-Hour Fire Rated — Uni-directional** (NOTE: Where two different bay dimensions are given, both sizes are incorporated in the design. Contact factory for details.)

Order Number	Tiers / Bays Structure	Total Capacity per Unit (55 Gal Drums)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
L82-1621		16	2	1	2	120 x 50 x 88	297	160 x 108 x 111	7,300
L82-2431		24	2	1	3	154 x 50 x 88	381	194 x 108 x 111	8,500
L82-3211		32	2	1	4	120 x 50 x 88	600	285 x 108 x 111	15,600
L82-3221		32	2	2	4	120 x 50 x 50	297	160 x 108 x 127	8,900
L82-4811		48	2	1	4	154 x 50 x 88	767	353 x 108 x 111	18,700
L82-4821		48	2	2	4	154 x 50 x 50	381	194 x 108 x 127	10,400
L82-6401		64	2	2	4	120 x 50 x 50	600	285 x 108 x 127	18,600
L82-8001		80	2	2	4	120 x 50 x 50 154 x 50 x 50	678	319 x 108 x 127	20,400
L82-9601		96	2	2	8	154 x 50 x 50	767	353 x 108 x 127	22,300

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.





- ▶ **Designed for the storage of flammable chemicals or products**
- ▶ **Provides for indoor or outdoor placement – multiple storage tiers and single- or double-sided access to stored chemicals**

- Full face opening hinged doors allow easy access
- UL approved firewalls
- Spill containment sumps which meet / exceed EPA, UFC, NFPA, and OSHA regulations

### Engineered Options Enclosures may include:

- Deflagration panels to redirect destructive forces in case of an explosion
- Fire, fume, or leak detection alarms
- Dry or wet fire suppression systems
- Heating / cooling options for temperature sensitive chemicals



**4-Hour fire rated Storage Building for up to 96 drums (55 Gal)**

### 4-Hour Fire Rated — Bi-directional (NOTE: Where two different bay dimensions are given, both sizes are incorporated in the design. Contact factory for details.)

Order Number	Tiers / Bays Structure	Total Capacity per Unit (55 Gal Drums)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
L84-1621	☐	16	2	1	2	120 x 50 x 88	297	162 x 108 x 112	10,300
L84-2431	☐	24	2	1	3	154 x 50 x 88	381	196 x 108 x 112	11,800
L84-3211	☐☐	32	2	1	4	120 x 50 x 88	600	287 x 108 x 112	18,200
L84-3221	☐☐	32	2	2	4	120 x 50 x 50	297	162 x 108 x 128	12,200
L84-4811	☐☐	48	2	1	4	154 x 50 x 88	767	355 x 108 x 112	21,600
L84-4821	☐☐	48	2	2	4	154 x 50 x 50	381	196 x 108 x 128	14,000
L84-6401	☐☐	64	2	2	4	120 x 50 x 50	600	287 x 108 x 128	21,300
L84-8001	☐☐	80	2	2	4	120 x 50 x 50 154 x 50 x 50	678	321 x 108 x 128	23,300
L84-9601	☐☐☐	96	2	2	8	154 x 50 x 50	767	355 x 108 x 128	25,200

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.

**Storage of Non-Combustible Liquids**

- ▶ Designed and sized for 275 / 350 gallon IBC Totes or 55 gallon drums
- ▶ Storage capacities from 2 to 12 totes

- ▶ Choose between models with hinged or sliding doors, both allow easy access to totes / drums



Double-tiered Non-Occupancy Storage Building with sliding doors for 4 IBCs.

Order Number	Tiers / Bays Structure	Total Capacity per Unit (350 Gal IBCs)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Door Style	Exterior Dimensions (in) L x D x H	Weight (lbs)
L31-0201	□	2	1	1	1	108 x 50 x 80	371	HD	138 x 65 x 110	2,200
L31-0202	□	2	1	1	1	108 x 50 x 80	371	SD	138 x 65 x 106	2,200
L31-0301	□	3	1	1	1	154 x 50 x 80	529	HD	184 x 65 x 110	2,700
L31-0411	□	4	1	2	2	108 x 50 x 61	470	HD	138 x 65 x 158	3,200
L31-0412	□	4	1	2	2	108 x 50 x 61	371	SD	138 x 65 x 154	3,200
L31-0611	□	6	1	2	2	154 x 50 x 61	529	HD	184 x 65 x 158	4,100

Please call us for further information and prices.



- Sump volumes meet EPA, NFPA, and FM requirements
- Low-viscous test ensures sumps are leak free
- Constructed of heavy gauge, welded steel frames and walls
- Tubular steel frames for strength and longlife durability
- Feet for easy forklift access
- Chemical- and weather-resistant coating for increasing corrosion resistance and longevity



Non-Occupancy Storage Building with sliding doors for up to 12 IBC totes, also appropriate for drum storage.

Order Number	Tiers / Bays Structure	Total Capacity per Unit (350 Gal IBCs)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Door Style	Exterior Dimensions (in) L x D x H	Weight (lbs)
L31-0401		4	1	1	2	108 x 50 x 80	470	HD	251 x 65 x 104	3,800
L31-0402		4	1	1	2	108 x 50 x 80	371	SD	251 x 65 x 100	3,800
L31-0601		6	1	1	2	154 x 50 x 80	660	HD	343 x 65 x 104	4,800
L31-0602		6	1	1	2	154 x 50 x 80	660	SD	343 x 65 x 100	4,800
L31-0801		8	1	2	4	108 x 50 x 61	759	HD	251 x 65 x 158	5,200
L31-0802		8	1	2	4	108 x 50 x 61	759	SD	251 x 65 x 154	5,200
L31-1201		12	1	2	4	154 x 50 x 61	1076	HD	343 x 65 x 158	7,300
L31-1202		12	1	2	4	154 x 50 x 61	1076	SD	343 x 65 x 154	7,300

Please call us for further information and prices.

## 2-Hour Fire Rated, Single-Sided Access

- Designed and sized for 275/350 gallon IBC Totes
- Storage capacities from 2 to 12 totes
- With Roll-up doors, allow easy access to totes
- Sump volumes meet EPA, NFPA, and FM requirements
- Low-viscous test ensures sumps are leak free
- Constructed of heavy gauge, welded steel frames and walls
- Available in single- and double-tiered designs with up to four storage bays



Non-Occupancy Storage Building, Fire Rated, with 2 tiers and 4 bays for storing 12 IBC totes

**DENIOS-Leading Supplier of FM Approved Chemical Containment Products.**

Order Number	Tiers / Bays Structure	Total Capacity per Unit (Drums/IBCs)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
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**FM Approved Non-Occupancy Buildings — 2-Hr Fire Rated, Drums/IBCs**

L32-0823	□	8/2	1	1	1	115 x 50.5 x 80	353	156 x 89 x 125	5,800
L32-1233	□	12/3	1	1	1	172 x 50.5 x 80	352	213 x 89 x 121	7,400
L32-1643	□□	16/4	1	1	2	115 x 50.5 x 80	364	289 x 91 x 119	11,900
L32-2463	□□	24/6	1	1	2	172 x 50.5 x 80	535	403 x 91 x 119	17,100

**FM Approved Non-Occupancy Buildings — 2-Hr Fire Rated, IBCs**

L33-0403	□	4	1	2	2	108 x 50.5 x 60	353	156 x 89 x 173	7,600
L33-0603	□	6	1	2	2	162 x 50.5 x 60	529	213 x 89 x 173	9,900
L33-0803	□□	8	1	2	4	108 x 50.5 x 60	744	289 x 91 x 173	15,700
L33-1203	□□	12	1	2	4	162 x 50.5 x 60	1059	403 x 91 x 173	22,300

Please call us for further information and prices.

**Note: 4-Hour Fire Rated Buildings and a 150 MPH construction for high wind areas are available.**  
Contact factory for details.



## 2-Hour Fire Rated, Single-Sided Access

Great for facilities with inventories of flammable products / chemicals.

Non-Occupancy Buildings can easily be placed in existing storage aisles – easing material handling and eliminating the need for costly reconstruction. Modular designs also ease relocation when space/storage needs change.

- Designed for the storage of flammable chemicals or products
- Provides for indoor or outdoor placement – multiple storage tiers and single
- Full face opening hinged doors allow easy access
- UL approved firewalls, designs include 2-hour uni-directional and 4-hour bi-directional fire rated construction



Double-tiered storage Non-Occupancy Building with hinged doors for four IBC Totes utilized for process heating

Single-Sided, Non-Occupancy Buildings — 2-Hour Fire Rated (NOTE: Where two different bay dimensions are given, both sizes are incorporated in the design. Contact factory for details.)

Order Number	Tiers / Bays Structure	Total Capacity per Unit (350 Gal IBCs)	Access Sides	Number of Storage Tiers	Number of Storage Bays	Bay Dimensions (in) L x D x H	Sump Volume (gal)	Exterior Dimensions (in) L x D x H	Listed Weight (lbs)
L83-0201		2	1	1	1	120 x 50 x 80	388	160 x 60 x 111	4,300
L83-0301		3	1	1	1	154 x 50 x 83	388	194 x 60 x 111	5,100
L83-0401		4	1	2	2	120 x 50 x 61	388	160 x 60 x 158	6,000
L83-0411		4	1	1	2	120 x 50 x 87	388	285 x 60 x 111	8,800
L83-0601		6	1	2	2	154 x 50 x 61	388	194 x 60 x 155	6,700
L83-0611		6	1	1	2	154 x 50 x 88	465	353 x 60 x 111	10,600
L83-0801		8	1	2	4	120 x 50 x 61	388	285 x 60 x 152	11,500
L83-1001		10	1	2	4	120 x 50 x 61 154 x 50 x 61	350	319 x 60 x 151	12,500
L83-1201		12	1	2	4	154 x 50 x 61	465	353 x 60 x 151	13,700
L83-1401		14	1	2	6	120 x 50 x 61 154 x 50 x 61	490	444 x 60 x 151	16,700

Please call us for further information and prices.

**Note: 4-Hour Fire Rated Buildings and a 150 MPH construction** for high wind areas are available. Contact factory for details.

**Note: 150 MPH construction** available for high wind areas. Contact factory for details.

## 12' Depth, Non-Combustible

### The Solution to Securing and Storing Hazardous Chemicals and Processes

Walk-In / Occupancy Enclosed Storage Occupancy Buildings are ideal for storing drums and smaller containers when frequent access is required to store, mix or dispense. Once inside, you are able to work with the materials over an internal spill sump. These Premium non-combustible storage buildings feature solidly welded frame construction.



Premium Walk-In / Occupancy Building with optional crane for material handling.

Order Number	Total Drum Capacity per Unit (12 Ft Wide 5 Drums Deep)	Floor Load Capacity (psf)	Sump Volume (gal)	Interior Dimensions L x D x H (in)	O.A. Exterior Dimensions (vent hoods included) L x D x H (ft)	Shipping Weight (lbs)	FM Approved
L53-1212	25	250	464	137 x 130.5 x 86	14 x 12 x 9	8100	Yes
L53-1612	35	250	627	185 x 130.5 x 86	18 x 12 x 9	9800	Yes
L53-2012	45	250	790	233 x 130.5 x 86	22 x 12 x 9	11400	Yes
L53-2412	55	250	952	281 x 130.5 x 86	26 x 12 x 9	13000	Yes
L53-2812	65	250	1115	329 x 130.5 x 86	30 x 12 x 9	14700	Yes
L53-3212	75	250	1278	377 x 130.5 x 86	34 x 12 x 9	16300	Yes

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.



- ▶ Removable, galvanized steel grating for easy clean-up of spills
- ▶ Sump volumes which exceed EPA, UFC, NFPA, and OSHA regulations
- ▶ Constructed of heavy gauge, welded steel frames and walls

- Corrosion and weather resistant finish
- Grounding package includes grounding lugs, connector and rod
- Relocatable via forklift or crane
- Numerous sizes and options to match your specific requirements.

Contact Us!

For questions about any of your hazardous chemicals storage or processing needs, contact us.



Premium Walk-In / Occupancy Building. Shown with ramps and optional equipment.

Order Number	Total Drum Capacity per Unit (12 Ft Wide 5 Drums Deep)	Floor Load Capacity (psf)	Sump Volume (gal)	Interior Dimensions L x D x H (in)	O.A. Exterior Dimensions (vent hoods included) L x D x H (ft)	Shipping Weight (lbs)	FM Approved
L53-3612	85	250	1441	425 x 130.5 x 86	38 x 12 x 9	17900	Yes
L53-4012	95	250	1603	473 x 130.5 x 86	42 x 12 x 9	19600	Yes
L53-4412	105	250	1766	521 x 130.5 x 86	46 x 12 x 9	21200	Yes
L53-4812	115	250	1929	569 x 130.5 x 86	50 x 12 x 9	22800	Yes
L53-5212	125	250	2091	617 x 130.5 x 86	54 x 12 x 9	24500	Yes

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.

## 12' Depth, 4-Hour Fire Rated

### DENIOS Fire Rated Occupancy Buildings

- Primarily used for the storage of flammable chemicals or processes
- Provide pre-engineered rooms separating flammable chemicals and/or processes such as pumping, dispensing, or mixing
- Designs allow for indoor or outdoor placement. Interior walls can be added to separate dangerous chemicals from processes

- Spill containment sumps which meet / exceed EPA, UFC, NFPA, and OSHA regulations
- Heating / cooling options for temperature sensitive chemicals
- Special coatings and materials for the storage of acids, caustics, or corrosives

### Engineered Options for DENIOS Fire rated Enclosures may include:

- Deflagration panels to redirect destructive forces in case of an explosion
- Fire, fume, or leak detection alarms
- Dry or wet fire suppression systems
- Ventilation systems to remove noxious or ignitable fumes



Premium Occupancy Storage Buildings, model 14 x 12 fire rated, optional ramp eases material handling in and out of the building.





Customized Chemical Storage Building with optional door location, and heating system.



**DENIOS-Leading Supplier of FM Approved Chemical Containment Products.**

Occupancy Buildings — 4-hour fire rated; 12ft depth

Order Number	Total Drum Capacity per Unit (12 Ft Wide 5 Drums Deep)	Floor Load Capacity (psf)	Sump Volume (gal)	Interior Dimensions L x D x H (in)	O.A. Exterior Dimensions (vent hoods included) L x D x H (ft)	Listed Wt. (lbs)	FM Approved
L76-1212	25	250	394	126.5 x 120 x 86	14 x 12 x 9	13,500	Yes
L76-1612	35	250	544	174.5 x 120 x 86	18 x 12 x 9	16,700	Yes
L76-2012	45	250	694	222.5 x 120 x 86	22 x 12 x 9	20,000	Yes
L76-2412	55	250	843	270.5 x 120 x 86	26 x 12 x 9	23,300	Yes
L76-2812	65	250	993	318.5 x 120 x 86	30 x 12 x 9	26,500	Yes
L76-3212	75	250	1142	366.5 x 120 x 86	34 x 12 x 9	29,800	Yes
L76-3612	85	250	1292	414.5 x 120 x 86	38 x 12 x 9	33,100	Yes
L76-4012	95	250	1442	462.5 x 120 x 86	42 x 12 x 9	36,300	Yes
L76-4412	105	250	1591	510.5 x 120 x 86	46 x 12 x 9	39,600	Yes
L76-4812	115	250	1741	558.5 x 120 x 86	50 x 12 x 9	42,900	Yes
L76-5212	125	250	1890	606.5 x 120 x 86	54 x 12 x 9	46,200	Yes

Please call us for further information and prices.

**Note:** Model box does not illustrate all models offered. Models shown are for hinged doors only, sliding and roll-up door styles also available. Please visit [www.denios-us.com](http://www.denios-us.com) or call factory for details.

**Note:** 150 MPH construction available for high wind areas. Contact factory for details.

In cases of catastrophic spills or sprinkler releases, containing the spill to a single room or area can limit the costs associated with clean-up or facility damage.

DENIOS Automatic Doorway Spill Barriers provide the protection to contain those large spills by closing off any doorway or opening in the affected room at the first sign of flowing liquids.

Federal Regulations along with Local Jurisdictions require that sprinkler water in combination with regulated or hazardous materials be prevented from being released into the environment via sewers, streams, or ground contamination. When a release occurs, fines and clean-up costs can be staggering.



Barriers prevent spills from reaching storm drains or contaminating ground water

**NFPA-30 9.13.3**

Curbs, scuppers, special drains, or other suitable means shall be provided to prevent the flow of liquids under emergency conditions into adjacent building areas.

**OSHA 1910.106 (e) (3) (iv) (a)**

Emergency drainage systems shall be provided to direct flammable or combustible liquid leakage and fire protection water to a safe location. This may require curbs, scuppers, or special drainage systems to control the spread of fire.

**IFC-2704.2.2.3 (2009)**

Secondary containment for indoor storage areas shall be designed to contain a spill from the largest vessel plus the design flow volume of fire-protection water calculated to discharge from the fire-extinguishing system over the minimum required system design area or area of the room... for a period of 20 minutes.

**OSHA 1910.106 (d) (4) (i)**

Openings to other rooms or buildings shall be provided with non-combustible liquid-tight raised sills or ramps at least 4" in height.

**Liquid Retention Height — 12 inch**

Order Number	Nominal Width of Door (ft)	Opening Span (In)	Sealed Width (In)
R14-0312	3	36	40
R14-0412	4	48	52
R14-0612	6	72	76
R14-0812	8	96	100
R14-1012	10	120	124
R14-1212	12	144	148
R14-1412	14	168	172
R14-1612	16	192	196

**Liquid Retention Height — 18 inch**

Order Number	Nominal Width of Door (ft)	Opening Span (In)	Sealed Width (In)
R14-0318	3	36	40
R14-0418	4	48	52
R14-0618	6	72	76
R14-0818	8	96	100
R14-1018	10	120	124
R14-1218	12	144	148
R14-1418	14	168	172
R14-1618	16	192	196

**Liquid Retention Height — 24 inch**

Order Number	Nominal Width of Door (ft)	Opening Span (In)	Sealed Width (In)
R14-0324	3	36	40
R14-0424	4	48	52
R14-0624	6	72	76
R14-0824	8	96	100
R14-1024	10	120	124
R14-1224	12	144	148
R14-1424	14	168	172

Please call us for further information and prices. Custom sizes available upon request.

## Fully automatic operation ensures barrier will close even in cases of power loss

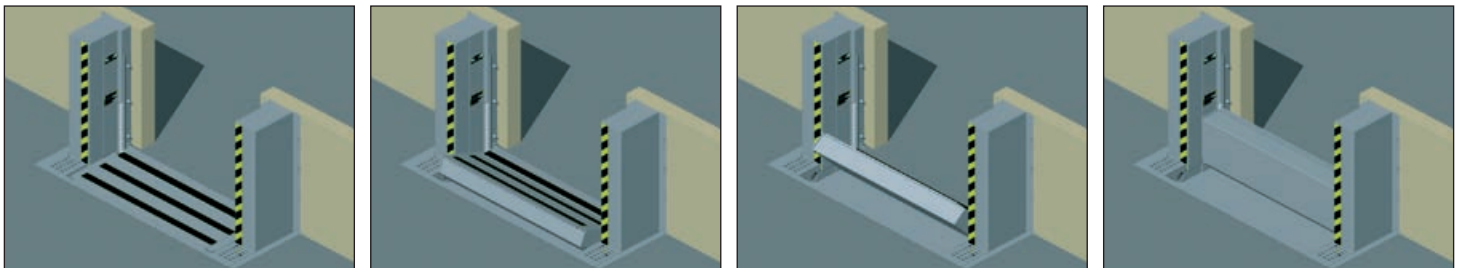
### Features of the Automatic Doorway Spill Barrier Include:

- Solid welded stainless steel construction
- Self-contained one piece system design
- Fully automatic operation, no external power source or factory compressed air required
- Easy installation in existing doorways; stores horizontally in the floor, permitting unobstructed vehicular and personnel traffic until a spill occurs
- While laying flat, Barrier provides up to 6.5 tons axle weight capacity
- Designed to fit in doorways between 3 and 16 feet, with barrier heights of 12 to 24 inches (16' x 24" not available)



The Anhamm barrier is FM Approved for flammable liquid retention.

## Operation – Flow of liquid triggers the Barrier to automatically shut



When not deployed, Barrier door stores flat in floor, eliminating the need for ramps or berms. Automatically closes with introduction of liquid in the built-in collection sump, creating a liquid tight seal and containing the spill in the room where it originated

### Liquid Retention Height — 12 inch

Order Number	Nominal Width of Door (ft)	Opening Span (In)	Sealed Width (In)
R15-0312	3	36	40
R15-0412	4	48	52
R15-0612	6	72	76
R15-0812	8	96	100
R15-1012	10	120	124
R15-1212	12	144	148

### Liquid Retention Height — 18 inch

Order Number	Nominal Width of Door (ft)	Opening Span (In)	Sealed Width (In)
R15-0318	3	36	40
R15-0418	4	48	52
R15-0618	6	72	76
R15-0818	8	96	100
R15-1018	10	120	124
R15-1218	12	144	148

### Liquid Retention Height — 23 inch

Order Number	Nominal Width of Door (ft)	Opening Span (In)	Sealed Width (In)
R15-0323	3	36	40
R15-0423	4	48	52
R15-0623	6	72	76
R15-0823	8	96	100
R15-1023	10	120	124
R15-1223	12	144	148

Please call us for further information and prices. Custom sizes available upon request.

## DENIOS innovation! Introducing our line of Manual Spill and Flood Barriers for Doorways.



Barriers clamp securely into preset piers mounted on either side of the opening.

Designed to contain spills, leaks, and / or sprinkler water releases. By sealing off doorways or other openings, liquids are prevented from spreading beyond the immediate room or area.

Barriers may also be used on the exterior of doorways to prevent high water from storms or floods from entering critical areas and damaging, expensive equipment or inventory.

On-site installation is easily accomplished in new or existing facilities using the step-by-step installation instructions provided.

- Chemical-resistant gaskets maintain a tight seal in both hot and cold conditions
- Rigid design withstands extreme temperatures during a fire
- Unique clamping mechanism secures the barrier in place between piers
- Eliminates need for ramps / berms at doorways or other openings



The barrier is designed for both interior and exterior storage applications.



When open, store the barrier close to the mounting piers for quick, easy deployment in the event of a spill.

### Deploys in Seconds!



Barrier piers are mounted on both sides of the doorway, allowing normal traffic when the barrier is not deployed.



At the first sign of an incident the barrier is lowered into position.



Within seconds the doorway is secured against flowing liquids.

### Manual Doorway Barriers

Order Number	Exterior Dimensions (in)		Shipping Weight (lbs)	Price
	Length	Height		
R12-0312	36	12	55	\$ 3,150.00
R12-0412	48	12	59	\$ 3,600.00
R12-0612	72	12	69	\$ 4,425.00
R12-0812	96	12	82	\$ 4,645.00
R12-1012	120	12	105	\$ 5,570.00

**Note: Other heights and widths available!**

**Small leaks or spills are more than housekeeping issues; they are a liability. And sorbents are an effective way to quickly contain and clean-up these accidents before they become problems.**

Typically made of polypropylene, sorbents are commonly offered for three different groups of liquids:

**Universal** for both water-based and oil-based chemicals

**Oil-Only** for use on water to absorb floating hydrocarbons

**HazMat** for aggressive, caustic chemicals

DENSORB Sorbents are characterized by their highly absorbent properties. In the recent past, sorbents have been viewed by the marketplace as commodity items; with each performing at about the same level as the other. But as manufacturing techniques have evolved higher quality sorbents have been developed.

DENSORB Sorbents are a tightly woven net of sorbent material. The resulting product is a superior performing sorbent in the critical areas of durability, absorption, and chemical retention. DENSORB Sorbents resist ripping and tearing, will absorb upwards to 16 times their weight, and will do this with little or no leakage.

**DENIOS offers a complete line of Sorbents. Including Rolls, Pads, Pillows, Socks, or Booms and all are available in Universal, Oil-Only, or HazMat categories.**



**DENSORB Sorbents also come in pre-packed Emergency Spill Kits. These kits come in a variety of spill capacities and feature a mix of sorbent products- all designed to help you react quickly, efficiently, and effectively to spills ranging from a few ounces to many gallons.**





Oil-Only Sorbents Roll protecting the floor.

### Oil-Only Sorbents Rolls and Pads

DENSORB OIL -ONLY sorbents have specially coated fibers to absorb oils, fuels and other hydrocarbons while repelling water.

- Rolls and Pads are available in 2 weights
- Rolls are perforated horizontally every 12"
- Packaged in easy to dispense cartons



Oil-Only Sorbents Pads used on a workbench.



**from \$ 115.00**

Oil-Only Sorbents Rolls.

<b>2 Material Weights:</b>	
<b>Medium</b>	for normal volumes
<b>Heavy</b>	for larger spills



**from \$ 63.00**

Oil-Only Sorbents Pads.

Rolls	Medium Weight		Heavy Weight	
Overall Dimensions W x L	15" x 150'	30" x 150'	15" x 150'	30" x 150'
Quantity per Pack	2	1	2	1
Shipping Weight (lbs)	32	32	29	29
Sorbent Capacity (gal/pkg)	40	40	50	50
Order No.	M28-6202	M28-6204	M28-6206	M28-6208
<b>Price</b>	<b>\$ 115.00</b>	<b>\$ 115.00</b>	<b>\$ 135.00</b>	<b>\$ 135.00</b>

Pads	Medium Weight	Heavy Weight
Overall Dimensions W x L	15" x 19"	15" x 19"
Quantity per Pack	100	100
Shipping Weight (lbs)	16	12
Sorbent Capacity (gal/pkg)	20	26
Order No.	M28-6220	M28-6222
<b>Price</b>	<b>\$ 63.00</b>	<b>\$ 73.00</b>

## HazMat Sorbents Rolls and Pads

**HazMat sorbents suited for acids, bases, and other aggressive chemicals as well as oils.**

These HazMat sorbents are resistant to a wide range of chemicals including both acidic and basic liquids. They will quickly absorb liquids that are water or oil based.

The special melt-blown technology provides a highly efficient absorbency as well as a tough, tear resistant construction.

- Absorption efficiency guarantees great value
- Strong fiber matrix provides strength and tear resistance
- Minimize waste by absorbing up to 16 times its own weight

**Best for use in areas where spills may occur from a wide range of liquids:**

- ▶ **Laboratories**
- ▶ **Fire Fighting / HazMat**
- ▶ **Health Care Facilities**
- ▶ **Chemical Storage Areas**



**from \$ 109.00**

**Heavy Weight Split Rolls provide a 15" width and come two packs per order**

Rolls	Medium Weight	Heavy Weight	
Overall Dimensions W x L	30" x 150'	15" x 150'	30" x 150'
Quantity per Pack	1	2	1
Shipping Weight (lbs)	32	32	32
Sorbent Capacity (gal/pkg)	46	55	55
Order No.	M28-6304	M28-6306	M28-6308
<b>Price</b>	<b>\$ 109.00</b>	<b>\$ 136.00</b>	<b>\$ 136.00</b>

**2 Material Weights:**

<b>Medium</b>	for normal volumes
<b>Heavy</b>	for larger spills

- Rolls are perforated horizontally every 12" as well as vertically in the center
- All products are packaged in cardboard cartons for easy dispensing



**from \$ 59.00**

**Heavy Weight Pads**

Pads	Medium Weight	Heavy Weight
Overall Dimensions W x L	15" x 19"	15" x 19"
Quantity per Pack	100	100
Shipping Weight (lbs)	17	17
Sorbent Capacity (gal/pkg)	24	29
Order No.	M28-6322	M28-6324
<b>Price</b>	<b>\$ 59.00</b>	<b>\$ 73.00</b>



## Universal Sorbents Rolls and Pads

Use Rolls and Pads for nearly any general purpose industrial or commercial cleanup. These polypropylene sorbents will soak up both oil and water based non-aggressive liquids.

Use these for routine maintenance and repair work wherever spills, drips, or leaks are likely to occur.

- Pads and Rolls are perforated to provide convenient selection of the proper amount of material
- Dark blue color is perfect for concealing dirt and grime.
- Easy to store and dispense carton packs

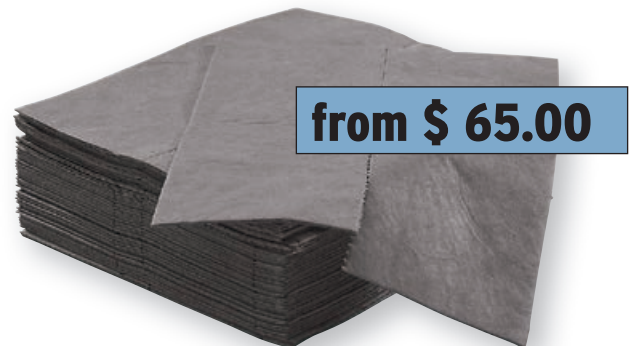
### 2 Material Weights:

**Medium** for absorbing smaller clean-ups

**Heavy** for larger spills



**from \$ 118.00**



**from \$ 65.00**

### Heavy Weight Split Rolls

Rolls	Medium Weight		Heavy Weight	
Overall Dimensions W x L	15" x 150'	30" x 150'	15" x 150'	30" x 150'
Quantity per Pack	2	1	2	1
Shipping Weight (lbs)	32	32	29	29
Sorbent Capacity (gal/pkg)	40	40	50	50
Order No.	M28-6102	M28-6104	M28-6106	M28-6108
<b>Price</b>	<b>\$ 118.00</b>	<b>\$ 118.00</b>	<b>\$ 143.00</b>	<b>\$ 143.00</b>

### Medium Weight Pads

Pads	Medium Weight	Heavy Weight
Overall Dimensions W x L	15" x 19"	15" x 19"
Quantity per Pack	100	100
Shipping Weight (lbs)	16	12
Sorbent Capacity (gal/pkg)	20	<b>26</b>
Order No.	M28-6120	M28-6122
<b>Price</b>	<b>\$ 65.00</b>	<b>\$ 79.00</b>



### Universal Socks

**Universal Socks** for use in most liquid cleanup jobs where aggressive chemicals are not likely to be encountered.

**from \$ 81.00**



**DENSORB socks are perfect protection against oil seepage into aisles or walkways.**

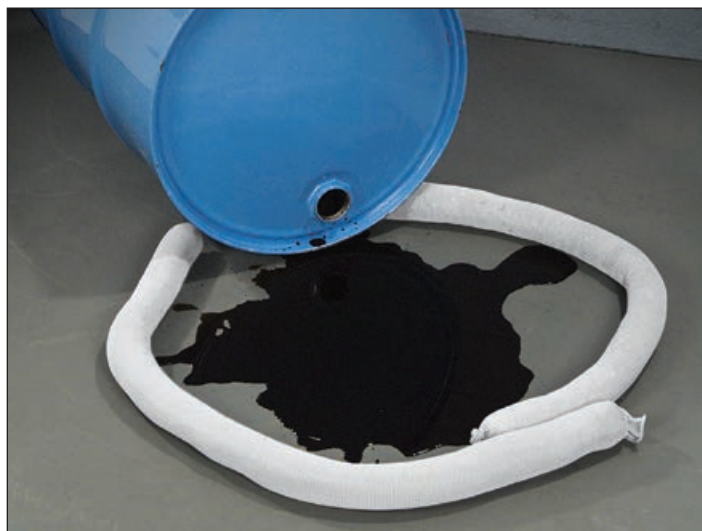
Socks	Universal	Universal	Universal
Overall Dimensions Dia x L	3" x 4'	3" x 8'	3" x 12'
Quantity per Pack	30	15	10
Shipping Weight (lbs)	31	12	14
Sorbent Capacity (gal/pkg)	25	25	25
Order No.	M28-6142	M28-6140	M28-6144
<b>Price</b>	<b>\$ 81.00</b>	<b>\$ 81.00</b>	<b>\$ 81.00</b>

### Oil-Only Socks

**Oil-Only Socks** are especially designed to quickly wick oil-based liquids and fuels.

Due to their ability to repel water, these socks are perfect for outdoor placement to absorb hydrocarbons without becoming saturated with rainwater.

Socks	Oil-Only	Oil-Only	Oil-Only
Overall Dimensions Dia x L	3" x 4'	3" x 8'	3" x 12'
Quantity per Pack	30	15	10
Shipping Weight (lbs)	31	12	13
Sorbent Capacity (gal/pkg)	25	25	25
Order No.	M28-6242	M28-6240	M28-6244
<b>Price</b>	<b>\$ 81.00</b>	<b>\$ 81.00</b>	<b>\$ 81.00</b>



### HazMat Socks

**HazMat Socks** are suited for absorbing acids, bases and other aggressive liquids. Also able to be used for oil or water-based spills.

Socks	HazMat	HazMat	HazMat
Overall Dimensions Dia x L	3" x 4'	3" x 8'	3" x 12'
Quantity per Pack	30	15	10
Shipping Weight (lbs)	31	12	13
Sorbent Capacity (gal/pkg)	25	25	25
Order No.	M28-6344	M28-6342	M28-6346
<b>Price</b>	<b>\$ 109.00</b>	<b>\$ 109.00</b>	<b>\$ 109.00</b>



► React to spills quickly and safely with our Emergency Spill Kits.



### Portable Sorbent Caddy

Quickly deploy these portable caddies where accidental drips and spills occur. Choose from three types of sorbent contents: Oil Only, Universal and HazMat for Aggressive Chemicals.

- Dimensions: 20" L x 22" D x 41" H
- Weight: 75 lbs.
- Refill packs available

**Each Caddy Includes:**

- 100- 11" x 13" Pads
- 6- 3" x 4' Socks
- 4- 8" x 18" Pillows
- 1 Pair of Safety Goggles
- 1 Pair of Nitrile Gloves
- 3 Disposal Bags and Ties
- 1 7" Epoxy Stick
- 1 6" Light Stick
- 1 Emergency Response Book



**from \$ 806.00**

Portable Spill Caddy	Oil Only	Universal	HazMat for Aggressive Chemicals
Order No. Spill Kit	M28-1830	M28-1835	M28-1839
<b>Price</b>	<b>\$ 807.00</b>	<b>\$ 806.00</b>	<b>\$ 817.00</b>
Order No. Refill	M28-1833	M28-1837	M28-1841
<b>Price</b>	<b>\$ 150.00</b>	<b>\$ 136.00</b>	<b>\$ 144.00</b>

### Spill Cart

These mobile spill carts can access a spill site quickly and easily. Stored sorbents can absorb up to 124 gallons. 31" width fits easily in aisles and doorways. 5" wheels great for indoor/smooth surfaces. Kit contents vary- see below.

**Each Cart Includes:**

- 1- Pair of Nitrile Gloves
- 1- Pair of Safety Goggles
- 1- Emergency Response Book
- 4- Disposal Bags w/ Ties
- 15 x 19 Pads- 160 (Universal); 100 (Oil Only and HazMat)
- 3 x 4 Socks- 30 (Universal); 15 (HazMat)
- 3 x 8 Socks- 10 (Universal); 3 (HazMat)
- Wipers- 112 (Universal)
- 5 x 10 Booms- 4 (Oil Only); 2 (HazMat)
- 8 x 20 Booms- 2 (Oil Only)
- 8 x 18 Pillows- 4 (Oil Only); 7 (HazMat)
- 6 x 16 x 21 Net bags- 2 (Oil Only)



**from \$ 1,311.00**

Spill Cart	Oil Only	Universal	HazMat for Aggressive Chemicals
Order No. Spill Kit	M28-1860	M28-1864	M28-1868
<b>Price</b>	<b>\$ 1,311.00</b>	<b>\$ 1,355.00</b>	<b>\$ 1,515.00</b>
Order No. Refill	M28-1861	M28-1865	M28-1869
<b>Price</b>	<b>\$ 315.00</b>	<b>\$ 292.00</b>	<b>\$ 275.00</b>

### 50 Gallon Transportable Drum Overpack & Spill Kit

Built-in handle and wheels make transporting the kit to the spill quick and easy. Overpack is UN and DOT approved.

**Absorbs up to 46 gallons**

Contents

- 100- 15" x 19" Pads
- 6- 3" x 4' Socks
- 4- 18" x 18" Pillows
- 1 Pair of Safety Goggles
- 2 Pair of Nitrile Gloves
- 3 Disposal Bags and Ties
- 1 7" Epoxy Putty Stick
- 1 6" Light Stick
- 1 Emergency Response Book

Spill Control Transport	Oil Only	Universal	HazMat for Aggressive Chemicals
Order No. Spill Kit	M28-1846	M28-1842	M28-1855
<b>Price</b>	<b>\$ 516.00</b>	<b>\$ 528.00</b>	<b>\$ 542.00</b>
Order No. Refill	M28-1847	M28-1851	M28-1856
<b>Price</b>	<b>\$ 179.00</b>	<b>\$ 192.00</b>	<b>\$ 204.00</b>



### 65 Gallon Drum Overpack & Spill Kit for Medium Spill Response

Tough, secure and highly visible, this top quality screw topped overpack drum meets UN and DOT specifications

**Absorbs up to 51 gallons**

Contents

- 40- 15" x 19" Pads
- 6- 3" x 8' Socks
- 10- 3" x 4' Socks
- 6- 18" x 18" Pillows
- 2 Pair of Nitrile Gloves
- 3 Disposal Bags and Ties



**from \$ 421.00**

65 Gallon Spill Kit	Oil Only	Universal
Order No. Spill Kit	M28-1852	M28-1850
<b>Price</b>	<b>\$ 421.00</b>	<b>\$ 442.00</b>
Order No. Refill	M28-1858	M28-1857
<b>Price</b>	<b>\$ 217.00</b>	<b>\$ 219.00</b>

### 95 Gallon Drum Overpack & Spill Kit for Larger Spill Response

Tough, secure and highly visible, this top quality screw topped overpack drum meets UN and DOT specifications

**Absorbs up to 88 gallons**

Contents

- 150- 15" x 19" Pads
- 12- 3" x 4' Socks
- 6- 3" x 8' Socks
- 7- 18" x 18" Pillows
- 1 Pair of Safety Goggles
- 2 Pair of Nitrile Gloves
- 4 Disposal Bags and Ties
- 3 Tubs Plug and Dike
- 1 Emergency Response Book



95 Gallon Spill Kit	Oil Only	Universal
Order No. Spill Kit	M28-1892	M28-1890
<b>Price</b>	<b>\$ 676.00</b>	<b>\$ 669.00</b>
Order No. Refill	M28-1894	M28-1893
<b>Price</b>	<b>\$ 446.00</b>	<b>\$ 481.00</b>

## Respond to small and remote spills quickly, safely, and effectively with our React Pack Spill Kits

5, 20, and 30 gallon kits are portable and provide a variety of sorbent products to allow a fast effective response to small spills. All kits are available in Universal, Oil Only, and HazMat categories.

### 30 Gallon Spill Kit absorbs up to 23 gallons

- Contents
- 25- 15" x 19" Pads
  - 4- 3" x 8' Socks
  - 4- 18" x 18" Pillows
  - 1 Pair of Safety Goggles
  - 1 Pair of Nitrile Gloves
  - 3 Disposal Bags and Ties
  - 1 Emergency Response Book



### 20 Gallon Spill Kit absorbs up to 23 gallons

- Contents
- 25- 15" x 19" Pads
  - 4- 3" x 8' Socks
  - 2- 18" x 18" Pillows
  - 1 Pair of Safety Goggles
  - 1 Pair of Nitrile Gloves
  - 2 Disposal Bags and Ties



30 Gallon React Pack Spill Kit	Oil Only	Universal	HazMat for Aggressive Chemicals
Order No. Spill Kit	M28-1634	M28-1630	M28-1638
Price	\$ 258.00	\$ 263.00	\$ 291.00
Order No. Refill	M28-1635	M28-1631	M28-1639
Price	\$ 107.00	\$ 110.00	\$ 121.00

20 Gallon React Pack Spill Kit	Oil Only	Universal	HazMat for Aggressive Chemicals
Order No. Spill Kit	M28-1623	M28-1620	M28-1626
Price	\$ 144.00	\$ 160.00	\$ 174.00
Order No. Refill	M28-1624	M28-1622	M28-1628
Price	\$ 73.00	\$ 74.00	\$ 97.00

### 5 Gallon Spill Kit absorbs up to 5 gallons

- Contents
- 10- 15" x 19" Pads
  - 2- 3" x 4' Socks
  - 1 Pair of Safety Goggles
  - 1 Pair of Nitrile Gloves
  - 1 Disposal Bags and Ties

5 Gallon React Pack Spill Kit	Oil Only	Universal	HazMat for Aggressive Chemicals
Order No. Spill Kit	M28-1605	M28-1602	M28-1608
Price	\$ 66.00	\$ 63.00	\$ 65.00

**\$ 63.00**  
Order No. M28-1602

### 5 Gallon Spill Kit



► **Prevent spills and leaks from reaching sanitary and / or storm sewers with our complete program of drain covers, plugs and barriers.**

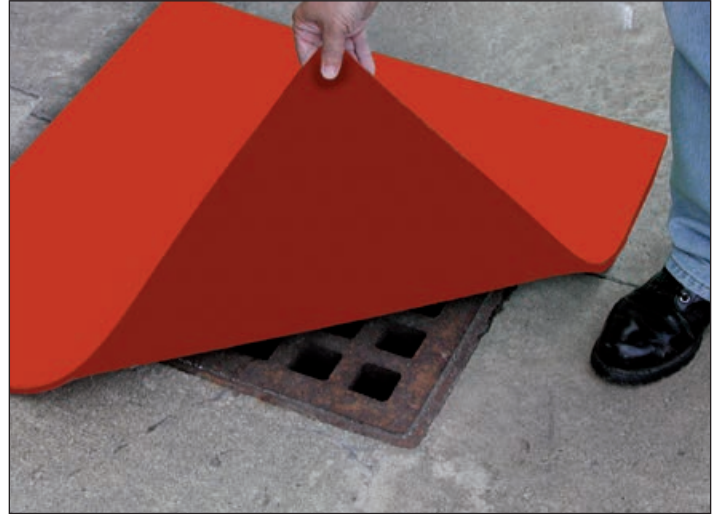
These products help your facility to comply with federal and local regulations while avoiding costly fines and public relations issues.

### Drain Covers

Easy to use in emergencies!  
Seal drains tightly to prevent spills from entering floor drains. Covers are made of chemically resistant flexible Polyurethane and resist water, oil and most aggressive chemicals. Clean up with soap and water and reuse.

Square Drain Covers	Order No.	Price
18 x 18	M28-5025	\$ 107.00
24 x 24	M28-5030	\$ 143.00
36 x 36	M28-5035	\$ 286.00
42 x 42	M28-5040	\$ 378.00
48 x 48	M28-5043	\$ 372.00
48 x 48	M28-5045	\$ 439.00
18 x 60	M28-5047	\$ 262.00
36 x 60	M28-5049	\$ 396.00

Round Drain Covers	Order No.	Price
12" (Diameter)	M28-5052	\$ 66.00
20" (Diameter)	M28-5055	\$ 99.00
30" (Diameter)	M28-5058	\$ 222.00
42" (Diameter)	M28-5061	\$ 311.00



**from \$ 66.00**

### Drain Berms

Prevent spills from reaching storm and other drains. Flexible urethane conforms to rough surfaces providing a tight seal.  
Sold in 10' sections with optional connectors and 90° corner pieces provide unlimited configuration.

Drain Berms	10 Foot Berm Orange	10 Foot Berm Yellow
Dimensions L x D x H (in)	120 x 4 x 2 1/4	120 x 4 x 2 1/4
Shipping Weight (lbs)	31	31
Order No.	M28-5070	M28-5072
Price	\$ 832.00	\$ 690.00

Accessoires	90° Corner Orange	Connector Black
Dimensions L x D x H (in)	4 x 4 x 2 1/4	3 x 4 x 2 1/2
Shipping Weight (lbs)	2	2
Order No.	M28-5076	M28-5077
Price	\$ 93.00	\$ 39.00



**from \$ 690.00**



## Drain Plugs

Conical shaped drain plugs are made of durable, chemical resistant PVC and designed with a "metal eye" for ease of insertion and removal. For everyday use to keep spills and leaks from entering the drainage system, and during cleaning to prevent waste water entry. Rinse and reuse.

**NEW**



### Four Sizes Available

Drain Plugs	2" plug	3" plug	4" plug	6" plug
Order No.	M28-5005	M28-5007	M28-5009	M28-5011
Price	\$ 57.00	\$ 71.00	\$ 90.00	\$ 159.00

## Leak Diverter

- ▶ **Drains drips, leaks or condensed water from roofs and pipes safely and cleanly**
- ▶ **Keep halls, machinery and products clean and dry**

- High quality vinyl sheets with special coating
- UV and mould resistant
- Ready for a hose to be connected for draining
- Space saving storage folded up
- Quick and easy mounting to ceilings and pipes with supplied rubber straps
- Drain hose available as an accessory



**Comes as Set with Leak Diverter, Hose Connector and 4 fixing straps (each 8,7 ft. long)**



**from \$ 38.00**

Leak Diverter with Hose, Hose Connector and 4 fixing straps.

Dimension L x W (ft.)	3 x 3	3 x 6	3 x 10	5 x 5	6 x 6	6 x 10
Order No.	M76-1193	M76-1194	M76-1195	M76-1196	M76-1197	M76-1198
Price	\$ 38.00	\$ 43.00	\$ 80.00	\$ 45.00	\$ 70.00	\$ 90.00

Dimension L x W (ft.)	10 x 10	12 x 12	12 x 20	18 x 18	24 x 24	18 Ø
Order No.	M76-1628	M76-1201	M76-1202	M76-1203	M76-1204	M76-1208
Price	\$ 240.00	\$ 170.00	\$ 355.00	\$ 330.00	\$ 525.00	\$ 70.00

### ACCESSORIES

#### Leak Diverter Hose



- 10 ft, Order No. M72-1206, \$ 45.00
- 25 ft, Order No. M72-1207, \$ 62.00

**RuptureSeal™ is a line of quick and easy leak-stopping devices that is durable, easily deployed in seconds and forms a secure mechanical seal that stops the leak for hours. Using newly patented technology, RuptureSeal™ can safely close breaches, minimize damage, help protect the environment, preserve health and safety, potentially save thousands of dollars through spill remediation, and save lives.**

Keep the RuptureSeal on hand in case you experience an emergency leak - experience up to ten hours of relief until a permanent fix is available. The industrial RuptureSeal is operated quickly by compressing a silicone pad into the rupture, just pull back easily on the handle and the seal becomes mechanically fastened in place.

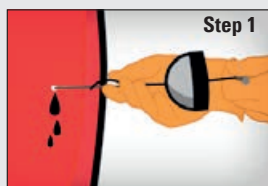
- Quick and easy to install
- Temporarily helps stop leaks
- Requires no tools

**NEW**

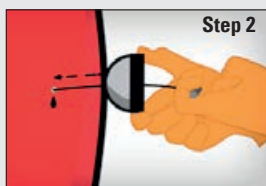


Size	Small	Medium	Large	3 Pack
Leak Diameter	1/8" - 1"	1/4" - 2"	1/4"x 4 - 2"x 6"	1 of each
Shipping Weight (lbs)	1	1	1	2
Order No.	M28-0350	M28-0351	M28-0352	M28-0353
Price	\$ 36.00	\$ 40.00	\$ 76.00	\$ 142.00

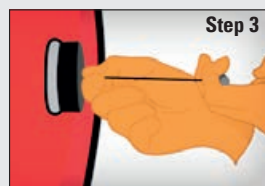
**How to use:**



**Step 1** Approach the rupture from the side, outside the path of the flow of liquid. Flip the pin so it is parallel with the nylon tie.



**Step 2** Insert the pin into the rupture. Once the pin is in the rupture, quickly let go and drive the plug into the rupture, holding it in place to stop the flow of liquid.



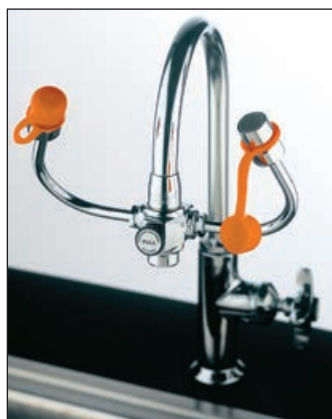
**Step 3** As you push the plug into the rupture, GENTLY pull on the handle. When the handle is fully extended and the clicking stops, the RuptureSeal is deployed.

**Faucet Mounted Eyewash**

- Mounts on faucet without interfering with normal operation.
- Features two outlet heads with flip top dust covers. Heads can adjust to permit full coverage. Choose between outlet heads set 3" or 5" apart.
- Body has 55/64"-27 female thread and comes with three adapters (15/16"-27; 13/16"-27; 3/8" IPS) for mounting on most commonly used faucets, including laboratory-types.
- System is activated by pulling a forged brass diverter valve. Valve can be released manually or by simple shutting off the water
- Systems assembled and tested prior to shipment



Faucet Mounted Eyewash with outlet heads mounted 3" apart. Order No. M34-1025, \$ 94.00



Faucet Mounted Eyewash with outlet heads mounted 5" apart. Order No. M34-1026, \$ 108.00

**Eye Wash/Drench Hose**

- Choose between deck or wall mounted
- Features two spray heads with flip top dust covers, internal flow control, and filters to remove any impurities. Provides flow rate of 1.8 GPM
- Provides 3/8" NPT male swivel type inlet for supply.
- 1/2" IPS chrome plated brass stay open ball valve is activated stainless steel lever handle. When handle is depressed a locking clip is engaged, keeping the valve open until the clip is disengaged.
- Comes with 8' reinforced PVC hose. (300 PSI max working pressure)
- Systems assembled and tested prior to shipment



**\$ 327.00**  
Order No. M34-1010

## Eyewashes



Eyewash with plastic bowl.  
Order No. M34-1050,  
\$ 236.00

from \$ 236.00



Eyewash with stainless steel bowl.  
Order No. M34-1051, \$ 305.00

### Wall Mounted

- Choose between stainless steel bowl, or plastic bowl. All bowls 11.5" diameter. Bowl cover raises automatically when flag handle is activated.
- Features two spray heads with flip top dust covers, internal flow control, and filters to remove any impurities. Provides flow rate of 1.8 GPM.
- Provides 1/2" NPT female inlet for supply, 1.25" NPT female outlet for waste
- 1/2" IPS chrome plated brass stay open ball valve is activated by flag handle and will stay open until handle is returned to closed position.
- Systems assembled and tested prior to shipment

### Information about ANSI Z358.1-2014

**location:** Install safety Eyewashes and Emergency Showers within 10 seconds or 55 feet of hazard, on the same level as hazard and with unobstructed travel path.

**water temperature:** Water delivered by safety Eyewashes and Emergency Showers shall be tepid (60-100°F).

**maintenance/inspection:** Activate safety station at least weekly. Inspect annually for compliance with standard.

**identification:** Identify safety Eyewashes and Emergency Showers with highly visible sign. Area around safety Eyewashes and Emergency Showers shall be well lighted.

**water quantity:** Unit must deliver at least 3.0 GPM (11.4 liters) (for eye/face wash) or 0.4 GPM (1.5 liters) (for eye wash) for 15 minutes.



Eyewash with plastic bowl.  
Order No. M34-1060,  
\$ 305.00



Eyewash with stainless steel bowl.  
Order No. M34-1061,  
\$ 404.00

### Free Standing, Pedestal Mount

- Choose between stainless steel bowl, or plastic bowl. All bowls 11.5" diameter. Bowl cover raises automatically when flag handle is activated.
- Features two spray heads with flip top dust covers, internal flow control, and filters to remove any impurities. Provides flow rate of 1.8 GPM
- Provides 1/2" NPT female inlet for supply, 1.25" NPT female outlet for waste
- 1/2" IPS chrome plated brass stay open ball valve is activated by flag handle and will stay open until handle is returned to closed position.
- Systems assembled and tested prior to shipment

from \$ 305.00



## Shower Station

- Choose between vertical and horizontal mounting
- Shower head is 10" diameter and constructed of orange ABS plastic.
- 1" IPS chrome plated brass stay open ball valve is activated by stainless steel actuating arm with 29" stainless steel pull rod
- 1" NPT female inlet for supply.
- Pipes and fittings- 1"IPS galvanized steel nipple with orange ABS plastic elbow

**from \$ 209.00**



**Emergency Showers horizontally mounted.**  
Order No. M34-1046,  
\$ 218.00



**Emergency Showers vertically mounted.**  
Order No. M34-1045,  
\$ 209.00

## Emergency Shower Stations

- Pipes and fittings are schedule 40 galvanized and furnished with high visibility, corrosion resistant orange poly covers.
- Provides 1 1/4" NPT female top or side inlet for supply, 1 1/4" NPT female outlet for waste. Outlet can be positioned either 8" or 20" above finished floor by reversing lower pipe nipples.

### Shower System

- Shower head is 10" diameter and constructed of orange ABS plastic.
- 1" IPS chrome plated brass stay open ball valve is activated by stainless steel actuating arm with 29" stainless steel pull rod

### EyeWash System

- Choose between stainless steel bowl, or plastic bowl. All bowls 11.5" diameter. Bowl cover raises automatically when flag handle is activated.
- Features two spray heads with flip top dust covers, internal flow control, and filters to remove any impurities. Provides flow rate of 1.8 GPM
- 1/2" IPS chrome plated brass stay open ball valve is activated by flag handle and will stay open until handle is returned to closed position.
- Systems assembled and tested prior to shipment



**Emergency Shower Station with Eyewash, stainless steel bowl.**  
Order No. M34-1021,  
\$ 835.00



**Emergency Shower Station with Eyewash, plastic bowl.**  
Order No. M34-1020,  
\$ 742.00

**from \$ 742.00**

► Drum Vacuum Systems ease housekeeping while helping keep your workplace safe and clean.



### Reversible Drum Vac System

EXAIR's compressed air operated Reversible Drum Vac System attaches quickly to any closed head 30, 55, or 110 gallon drum. Its high powered vacuum fills a 55 gallon drum in less than two minutes. With the simple turn of a knob, the same stainless steel pump quickly empties the drum. Coolant sumps can be easily refilled, floor spills vacuumed, or contaminated liquids transferred to filtration tanks in minutes. The flow rate in and out of the drum can be controlled with the knob, making it ideal for dispensing liquids.

Capacity	5 Gallon	30 Gallon	55 Gallon	110 Gallon
Order No.	M28-5208	M28-5209	M28-5210	M28-5211
Price	\$ 912.00	\$ 1,208.00	\$ 1,032.00	\$ 1,645.00

### Chip Vac System

Great for cleaning wet or dry chips from fixtures, machines, parts, and work areas. Available in 5, 30, 55, and 110 gallon capacities. EXAIR's Chip Vac picks up dry or wet chips and delivers them directly to an ordinary 30, 55, or 110 gallon open-top drum. The Chip Vac is used to clean chips from fixtures, floors and work surfaces of machining centers, lathes, saws, mills, and other industrial equipment. The powerful suction is ideal for fast and efficient cleaning.

**Standard features include:**

- All models include a drum and drum dolly.
- Various sizes available, including 5, 30, 55, 110 gallon capacities
- 30, 55, 110 gallon models come with heavy duty, metal tools for added durability.
- No electricity required, all systems operate on compressed air

Capacity	5 Gallon	30 Gallon	55 Gallon	110 Gallon
Order No.	M28-5260	M28-5261	M28-5262	M28-5264
Price	\$ 789.00	\$ 1,495.00	\$ 1,510.00	\$ 2,211.00

**Warning: Do not use with any material with a low flash point or with flammable liquids such as fuel oil, alcohol, mineral spirits, gasoline, or kerosene.**



### Chip Trapper System

EXAIR's new Chip Trapper (patent pending) offers a fast, easy way to clean chips, swarf and shavings out of used coolants and other liquids. The Chip Trapper vacuums up the debris-filled coolant or liquid and traps all the solids into a reusable filter bag. Only the clean liquid pumps back out. It is ideal for use on machines with sumps, parts washers, tanks and storage containers of contaminated liquids. Great for cleaning out sumps, parts washers, tanks, and storage containers. Available in 30, 55, and 110 gallon capacities.

Capacity	30 Gallon	55 Gallon	110 Gallon
Order No.	M28-5265	M28-5267	M28-5269
Price	\$ 1,515.00	\$ 1,532.00	\$ 2,232.00



### Self-closing, Stainless Steel Faucet

- For 3/4" NPT bung in steel or plastic drums
- For acid and corrosive flammable and non-flammable liquids
- Features a Teflon seal and flame arrestor



Order No. M32-0061,  
\$ 192.00

### Self-closing Safety Faucet

- For 3/4" NPT bung in steel or plastic drums
- For flammable and non-flammable liquids
- Features a Teflon seal and flame arrestor



Order No. M32-0062,  
\$ 132.00

### Self-closing, Brass Faucet

- For 3/4" NPT bung in steel or plastic drums
- For flammable and non-flammable liquids (for oils up to 30W)
- Features a Teflon seal and flame arrestor



Order No. M32-0023,  
\$ 81.00

### Gate Valve, Brass Faucet

- For 2" NPT bung in steel or plastic drums
- For non-flammable viscous materials (for oils > 30W)
- Features a Teflon seal



Order No. M32-0024,  
\$ 154.00

### Polyethylene Faucet

- Two sizes available
- Perfect for acidic and corrosive liquids
- Drains liquids quickly
- Not to be used for temperatures above 140° F



For 3/4" NPT bungs.  
Order No. M32-0008, \$ 15.00  
For 2" NPT bungs.  
Order No. M32-0009, \$ 28.00

### Brass Safety Valve for Horizontal Venting

- Automatically relieves dangerous internal pressures
- For mounting on horizontal drums
- Knob manually adjustable for vacuum relief
- For 2" NPT bung in steel or plastic drum



Brass Safety Valve for Horizontal Venting.  
Order No. M32-0022,  
\$ 77.00



58 quart, Order No. M28-0023, \$ 133.00

## Transport Drain Pans

Available in 15, 20 and 58 quart capacities

- Designed with molded handles / hand grips for easy carrying and pouring
- 15 and 58 quart models feature a center drain with cap
- Choose 20 quart model for open reservoir
- 58 quart model equipped with roller wheels for easy transport



20 quart, Order No. M28-0021, \$ 22.00



15 quart, Order No. M28-0020, \$ 28.00

## Universal Cast Iron Drum Plug Wrench

This cast iron wrench opens most drum plugs and bung nuts while protecting hands from injuries.



## Non-Sparking, Bronze Drum Plug Wrench

Ideal for opening drums of flammables, this bronze wrench also protects hands from injuries.



## Standard Drum Wrenches

This universal one-piece wrench removes any drum plug. The non-sparking, bronze drum wrench is perfect for opening drums containing flammables.



## Non-Sparking Bronze Drum Deheaders

Provides added safety when deheading drums which contained flammables.



Non-Sparking, Bronze Drum Deheader. Order No. M32-0101, \$ 491.00

Beryllium Replacement Blade for Bronze Deheader. Order No. M32-0101-100, \$ 167.00

## Heavy Duty Drum Deheader

Hardened steel blade adds durability and a longer handle provides leverage to ease deheading.



Heavy Duty Drum Deheader. Order No. M32-0104, \$ 450.00

Replacement Blade. Order No. M32-0104-100, \$ 72.00

## Manual Drum Deheaders

Ideal for occasional deheading jobs! Deheaders feature a vinyl handgrip and include a replacement blade.



**\$ 60.00**

Steel Drum Deheader. Order No. M32-0100

Steel Replacement Blade. Order No. M32-0100-100, \$ 14.00

## Automatic Drum Deheader

Great when dealing with moderate drum volumes. This electric deheader moves itself around the drum, cutting and folding the metal towards the chime, leaving a safe, smooth edge.

- Designed for 30-55 gallon drums and up to 16 gauge steel
- Deheads most drums in less than two minutes
- Is lightweight, portable, and easy to use



The Automatic Drum Deheader. Order No. M32-0102, \$ 2,869.00

## Manual Drum Deheader

### ► Delivers a smoother, safer cut!

- By cutting horizontally into the chime, this manual deheader leaves a smooth, burr-free edge. Manual ratchet is easy to operate and can be adjusted for right or left handed use
- Typically deheads drums in less than two minutes; designed for steel drums up to 16 gauge
- Also available in a spark-resistant model: Order No. M32-0106, \$ 1,989.00



**\$ 1,683.00**

Order No. M32-0105

Replacement Cutter Wheel. Order No. M32-0105-100, \$ 130.00

Spark-Resistant Replacement Cutter Wheel. Order No. M32-0106-100, \$ 266.00

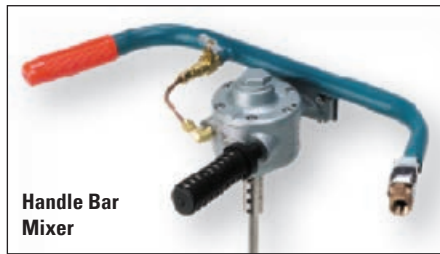
## Hand Held Mixers

### Handle Bar or Pistol Grip Air Mixer

Popular for mixing liquids in containers up to 55 gallons. Can also be used to mix mortar, drywall compound and similar materials in 5-gallon containers.

#### Features:

- Air control valve for speed adjustment.
- Optional "Deadman" trigger on right handle for safety.



Handle Bar Mixer



Mixers		
Drum Size/Capacity (Gal)	5 to 10	55
Shaft Size Dia x L (in)	1/2 x 21	1/2 x 40
Mixing Head Dia.	5	5
Order No. Hand Held	M51-5241	M51-5242
<b>Price</b>	<b>\$ 696.00</b>	<b>\$ 767.00</b>
Order No. Handle Bar	M51-5243	M51-5244
<b>Price</b>	<b>\$ 771.00</b>	<b>\$ 820.00</b>

## Drum Mixers for High Viscosity Chemicals

### Features –high viscosity mixers:

- Shaft and propeller are 316SS.
- Available in **Totally Enclosed Fan Cooled (TEFC) and Explosion Proof Class I Group D motors.**
- For mixing extremely heavy or shear sensitive chemicals in drums.
- Designed to screw into standard 2-in. bung opening on 55-gallon drums.
- 1/3 HP and 1/2 HP



Motor	TEFC	TEFC
HP/Elec	1/3HP-1-115/230	1/2HP-1-115/230
Viscosity Limit CPS	1000	4000
Shipping Weight (lbs)	35	45
Order No.	M51-5290	M51-5291
<b>Price</b>	<b>\$ 933.00</b>	<b>\$ 1,043.00</b>

Motor	XP	XP
HP/Elec	1/3HP-1-115/230	1/2HP-1-115/230
Viscosity Limit CPS	4000	4000
Shipping Weight (lbs)	45	55
Order No.	M51-5292	M51-5293
<b>Price</b>	<b>\$ 1,302.00</b>	<b>\$ 1,347.00</b>



Bung Connection

Rim Clamp

## Drum Mixers for Low Viscosity Chemicals

Choose between two styles for water-like solutions utilizing a folding propeller and two styles for viscous fluids which use permanent blades and are offered in higher horsepower.

- Shaft and folding propeller are 316SS. Propeller folds for entry; opens to 3 3/4-in. diameter when operating.
- **Motors are available in TEFC or explosion-proof enclosures (56C frame).**

Bung Connection				
Motor	Totally Enclosed Fan Cooled	Totally Enclosed Fan Cooled	XP Class 1 Group D	XP Class 1 Group D
HP/Elec	1/3HP-1-115/230	1/2HP-1-115/230	1/3HP-1-115/230	1/2HP-1-115/230
Shipping Weight (lbs)	35	45	45	55
Order No.	M51-5286	M51-5287	M51-5295	M51-5296
<b>Price</b>	<b>\$ 968.00</b>	<b>\$ 1,031.00</b>	<b>\$ 1,297.00</b>	<b>\$ 1,475.00</b>

Rim Clamp			
Motor	Totally Enclosed Fan Cooled	Totally Enclosed Fan Cooled	Explosion-proof Class 1 Group D
HP/Elec	1/3HP-1-115/230	1/2HP-1-115/230	1/2HP-1-115/230
Shipping Weight (lbs)	35	45	55
Order No.	M51-5288	M51-5289	M51-5298
<b>Price</b>	<b>\$ 990.00</b>	<b>\$ 1,084.00</b>	<b>\$ 1,501.00</b>

# Drum Pumps

Ideal for liquid transfer, these general-purpose pumps are suited for a wide variety of chemicals. Call for chemical compatibility.

## High Speed Rotary Pump

for transferring petroleum fluids

- Delivers 20 GPM
- Sturdy cast iron body with steel suction tube and 8' discharge hose
- 2" bung adapter



High Speed Rotary Pump.  
Order No. M51-0145, \$ 509.00

## Rotary Pump

is suited for many organic acids, alcohols, and detergents

- Polypropylene construction
- Self-priming hand crank design
- Delivers 8 GPM
- Includes 3-pc. suction tube



Rotary Pump.  
Order No. M51-0280, \$ 114.00

## Ryton Rotary Pump

use for ketones, alcohols, and bases

- Provides extended life when transferring aggressive chemicals
- Delivers 6 GPM
- Equipped with Viton lip seal, O-rings and stainless discharge tube
- 2" chemical resistant bung adapter



Ryton Rotary Pump.  
Order No. M51-0285, \$ 162.00

# Chemical Dispensing Pumps

Perfect for dispensing liquids from a variety of drum and container sizes and types.

## Chemical Dispensing Pump

- Polypropylene inhibits corrosion and contamination from most chemicals
- Adjustable dispensing provides 2, 4, 6 or 8 oz. per stroke
- Fits both 3/4" and 2" bung openings
- Swivel spigot provides 360° rotation



**\$ 14.00**

High Quality Plastic Chemical Dispensing Pump. Order No. M51-0220

## Acid Pump

has Viton valves and seals

- Durable PVC body and shaft
- Delivers 28 oz. per stroke
- Fits standard 2" bungs
- Pump and shaft are 38" long



Acid Pump.  
Order No. M51-0225, \$ 135.00

## Stainless Steel Pump

is ideal for most acids and corrosives

- Delivers 8 oz. per stroke
- Includes 22" Teflon extension tube and plunger
- 2" bung adapter



Stainless Steel Pump.  
Order No. M51-0151, \$ 124.00

## Powered Drum Pumps

► Choose a high volume acid pump for general use or one designed for highly corrosive, concentrated acids and caustics. Both styles are built for harsh industrial environments.



- Suited for most commercially available concentrations
- Handles viscosities up to 600 cps
- PP tube and dispensing nozzle
- 8' PVC hose
- Includes drum adaptor and wall hanger

**\$ 1,234.00**

Order No. M51-0750



- Designed for highly corrosive, high concentration acids and caustics
- Special TEFC motor for harsh environments
- PVDF tube and dispensing nozzle
- 8' Chemical hose
- Includes drum adaptor and wall hanger

Order No. M51-0760,  
\$ 2,979.00

Chemical Pumps Especially Suited for:	Immersion Depth (in)	Pump Rate (gal/min)	Viscosity (cps) Constant / 10 Min	Tube Type / Shaft Type	Motor Type	Motor Size (watts)	Order No.	Price
Commonly available acids: Sulfuric (40%), Phosphoric (50%), Muriatic	39	45	300 / 600	PP / HS	120 V Electric	640	M51-0750	\$ 1,234.00
	47	45	300 / 600	PP / HS	120 V Electric	640	M51-0755	\$ 1,251.00
Highly corrosive fluids: Sulfuric (98%), Phosphoric (85%), etc	39	42	100 / 500	PVDF / HS	120 V Electric	510	M51-0760	\$ 2,979.00
	47	42	100 / 500	PVDF / HS	120 V Electric	510	M51-0765	\$ 3,044.00



► **High volume pump for low to medium viscosity, neutral fluids such as hydraulic and machine or motor oils.**

- Aluminum tube with stainless shaft delivers long life for neutral chemicals
- Not for use with flammables
- High volume (45 gpm) rotor for quick dispensing or filling of containers
- 8' PVC hose
- Aluminum dispensing nozzle
- Includes 2" drum adaptor and wall hanger



**\$ 1,483.00**

Order No. M51-0770



Neutral Fluid Pumps Especially Suited for:	Immersion Depth (in)	Pump Rate (gal/min)	Viscosity (cps) Constant / 10 Min	Tube Type / Shaft Type	Motor Type	Motor Size (watts)	Order No.	Price
Light to medium viscosity mineral, hydraulic, and machine oils; other neutral fluids	39	45	300 / 600	AL / SS	120 V Electric	640	M51-0770	\$ 1,483.00
	47	45	300 / 600	AL / SS	120 V Electric	640	M51-0775	\$ 1,558.00

► **Choose from either electric or air driven motors for use with flammables or in explosion rated environments**

- Use for dispensing from or filling containers of flammable materials such as solvents, alcohols, gasoline or benzene
- **Explosion-proof electric and air motors are approved for Class I Group C&D and Class II Groups F&G locations**
- Stainless steel tube and dispensing nozzle
- 8' conductive hose and grounding / bonding wires
- Includes drum adaptor and wall hanger

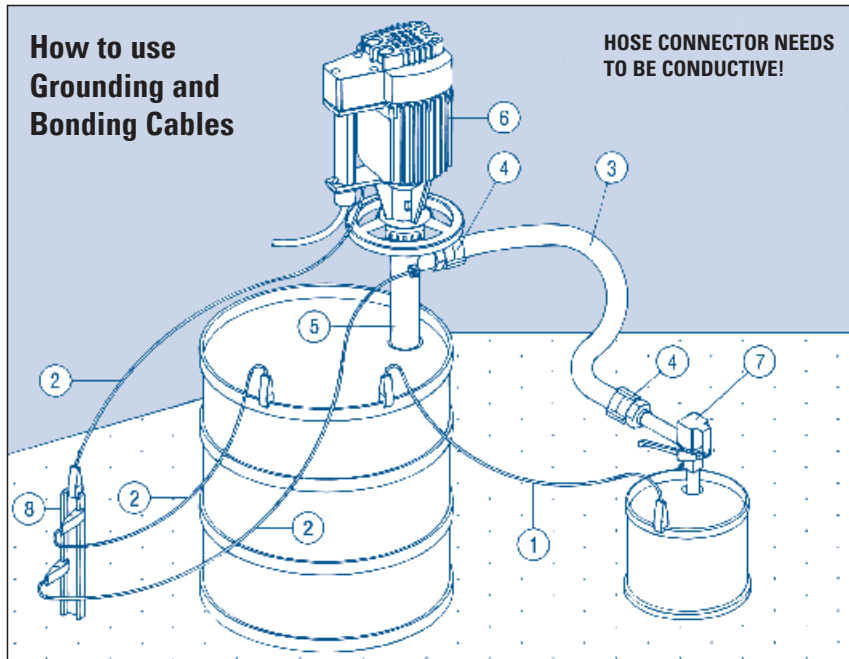


Order No. M51-0790,  
\$ 3,912.00



Explosion Proof Pumps Especially Suited for:	Immersion Depth (in)	Pump Rate (gal/min)	Viscosity (cps) Constant / 10 Min	Tube Type / Shaft Type	Motor Type	Motor Size (watts)	Order No.	Price
Solvents, acetone, alcohols, gasoline, benzene, and ethanol	39	48	300 / 500	SS / SS	120 V Electric	640	M51-0780	\$ 4,335.00
	47	48	300 / 500	SS / SS	120 V Electric	640	M51-0785	\$ 4,381.00
	39	53	850 / 850	SS / SS	32 cfm Air	400	M51-0790	\$ 3,912.00
	47	53	850 / 850	SS / SS	32 cfm Air	400	M51-0795	\$ 3,977.00

► **Eliminate Hazardous Sparks from Static Build-up When Pumping or Dispensing Flammable Liquids.**



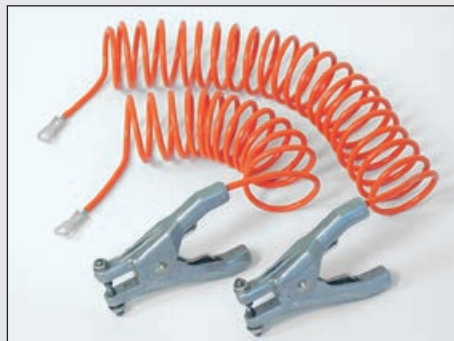
**Install and use proper cables to maintain a safe work place in accordance with OSHA regulations.**

When flammable or combustible liquids are transferred from one container to another, OSHA requires that the containers be effectively bonded and grounded to prevent discharge sparks of static electricity.

- ① Bonding cable between containers
- ② Grounding cable from pump motor, hose and drum to building
- ③ Always use an approved conductive hose
- ④ Use conductive hose fittings and hose connectors
- ⑤ Use a metal (conductive) pump tube
- ⑥ Use a motor approved for explosive environments
- ⑦ Use a stainless nozzle approved for Explosive Environments (auto-release / shut-off)
- ⑧ Provide a compliant grounding rod

**Retracting Grounding / Bonding Cable Coils and Reels**

- Corrosion resistant vinyl coating protects cable wire
- Retractability keeps cables out of the way when not in use
- FM approved Hand Clamps for secure hold



**Coiling Cable with Hand Clamp**

- 5-Foot length: Order No. M32-0072, **\$ 59.00**
- 10-Foot length: Order No. M32-0075, **\$ 70.00**
- 10-Foot length with 2 hand clamps: Order No. M32-0076, **\$ 100.00**



**Retractable Reels with Hand Clamp**

- 20-Foot length: Order No. M32-0081, **\$ 327.00**
- 50-Foot length: Order No. M32-0084, **\$ 499.00**

**Bonding & Grounding Cables**

When flammable or combustible liquids are transferred from one container to another, OSHA requires that the containers be effectively bonded and grounded to prevent discharge sparks of static electricity.



**3'L Bonding Wire with Alligator Clips on Both Ends.**  
Order No. M32-0011, \$ 40.00



**3'L Bonding Wire with Hand Clamps on Both Ends.**  
Order No. M32-0068, \$ 94.00



**3'L Bonding Wire with Hand Clamp and 1/4" Terminal Connector.**  
Order No. M32-0069, \$ 87.00



**3'L Grounding Cable with "C" Clamp and Alligator Clip Connections.**  
Order No. M32-0013, \$ 55.00

## Easily and economically provide freeze protection and viscosity control for individual drums with Drum Strip Heaters

### Standard Strip Heaters Feature:

- The economical choice for non- hazardous areas
- Fiberglass reinforced silicone rubber
- Moisture and chemical resistant
- Adjustable thermostats heat from 50-425° F for steel and 50-160° F for plastic
- Available in 120 V or 240 V
- 120 V units come with standard 3-prong plug
- No plug is provided with 240 V units
- Patented grounded heating element
- Easy to operate spring closures

**\$ 213.00**

Order No. M51-3175

Standard Drum Strip Heater.



### XP Strip Heaters Feature:

- High Limit Thermostat prevents excess heating. Choose limits for either T3 (292° F) or T4A (158° F)
- Double-layered, fiberglass reinforced silicone rubber
- Moisture and chemical resistant
- Adjustable thermostat
- Available in 120 V or 240 V
- Patented grounded heating element
- FM approved Class 1 Division 2

**XP strip Heaters are explosion proof, allowing for the safe heating of chemicals in hazardous areas. Available for 30 and 55 gallon steel drums.**



Description	Standard Strip Heaters				Explosion Proof Strip Heaters			
	Plastic Drums		Steel Drums		Steel Drums - T3 Environment		Steel Drums - T4a Environment	
Container Size	30 Gal	55 Gal	30 Gal	55 Gal	30 Gal	55 Gal	30 Gal	55 Gal
Watts	250	300	750	1100	1000	1300	1000	1300
Order No. 120 V	M51-3115	M51-3125	M51-3150	M51-3175	M51-5352	M51-5356	M51-5360	M51-5364
Order No. 240 V	M51-3114	M51-3124	M51-3149	M51-3174	M51-5351	M51-5355	M51-5359	M51-5363
<b>Price</b>	<b>\$ 252.00</b>	<b>\$ 271.00</b>	<b>\$ 207.00</b>	<b>\$ 213.00</b>	<b>\$ 2,848.00</b>	<b>\$ 2,919.00</b>	<b>\$ 2,848.00</b>	<b>\$ 2,919.00</b>



## Heating Jackets

- All units thermostatically controlled
- Provides freeze protection to -40°F
- Great for controlling viscosity and flow control
- Heating technology heats quickly and uniform along drum, IBC Totes

**from \$ 495.00**

Heating Jackets are available for small containers, Drums and IBC totes.

**i** For Ordinary Industrial Locations ETL approved to UL and CSA standards. Hazardous Area C1D2 Certified to UL/CSA standards (ETL marked) IntelliHeat® Class I Division 2 Heating Jackets

**NEW**



Heating Jackets are sized for 30 or 55 gallon poly and steel drums.



Heating Jacket for use in Hazardous Areas.



Drum Heaters	General Purpose		Hazardous Areas C1D2	
	30 Gallon	55 Gallon	30 Gallon	55 Gallon
min. Circumference (in)	55	71	55	71
max. Circumference (in)	65	76,75	65	76,75
Height (in)	17,5	34	14,8	34
Shipping Weight (lbs)	6	10	6	10
max. Temp Setting (F)	194	194	122	194
Power (120V) Watt	450	600	450	1200
Order No.	M51-5604	M51-5606	M51-5621	M51-5624
<b>Price</b>	<b>\$ 495.00</b>	<b>\$ 919.00</b>	<b>\$ 945.00</b>	<b>\$ 2,198.00</b>
max. Temp Setting (F)	320	2x 194	194	2x 194
Power (120V) Watt	1150	2x 1450	1150	2x 1300
Order No.	M51-5605	M51-5608	M51-5622	M51-5625
<b>Price</b>	<b>\$ 1,416.00</b>	<b>\$ 1,674.00</b>	<b>\$ 2,565.00</b>	<b>\$ 4,740.00</b>

**!** Note: Model box does not illustrate all models offered.  
 • Models for smaller totes or certified for C1D1 areas please call for details.



**Fit and forget, built to last - no regular maintenance required. Safe to use 24/7. Double insulated product. Fitted with adjustable retaining straps and quick release buckles. Flexible - conforms to the container wall providing optimal thermal coupling. Delivers heat over a large surface area, minimizing risks of damaging the product.**

- Typically maintains materials around 90°F(30°C).
- Reduces viscosity and avoids winter freezing
- One up to 3 fixed thermostat.
- Nylon fabric outer layer, high-temperature silicone-coated glass-cloth inner layer
- High grade thermal insulation to reduce heat loss and increase efficiency while limiting outer touch temperatures

**NEW**



Heating Jacket for use in ordinary locations.



Option: Isolated Lid for 275 gal. IBC Totes.  
Order No. M51-5611, \$ 329.00



Heating Jacket for use in Hazardous Areas.

Drum Heaters	General Purpose		Hazardous Areas C1D2	
	275 Gallon	330 Gallon*	275 Gallon	330 Gallon*
min. Circumference (in)	160	160	160	160
max. Circumference (in)	169,5	169,5	169,5	169,5
Height (in)	37,5	37,5*	37,5	37,5*
Shipping Weight (lbs)	26	32	26	32
max. Temp Setting (F)	104	104	122	122
Power (120V) Watt	1550	1550	1550	1550
Order No.	M51-5610	M51-5640*	M51-5626	M51-5646*
<b>Price</b>	<b>\$ 1,425.00</b>	<b>\$ 1,725.00</b>	<b>\$ 2,775.00</b>	<b>\$ 3,075.00</b>
max. Temp Setting (F)	2x 194	2x 194	2x 194	2x 194
Power (120V) Watt	2x 1550	2x 1550	2x 1550	2x 1550
Order No.	M51-5613	M51-5643*	M51-5627	M51-5647*
<b>Price</b>	<b>\$ 2,205.00</b>	<b>\$ 2,505.00</b>	<b>\$ 4,644.00</b>	<b>\$ 4,944.00</b>
max. Temp Setting (F)	3x 194	3x 194	3x 194	3x 194
Power (120V) Watt	3x 1300	3x 1300	3x 1300	3x 1300
Order No.	M51-5614	M51-5644*	M51-5628	M51-5648*
<b>Price</b>	<b>\$ 2,978.00</b>	<b>\$ 3,178.00</b>	<b>\$ 6,345.00</b>	<b>\$ 6,645.00</b>

\* come together with an isolation lid

**!** Note: Model box does not illustrate all models offered.  
• Models for smaller totes or certified for C1D1 areas please call for details.

## Drum Dolly

Drum dolly for 30, 55, 85-gal drums for vertical transport on smooth surfaces. Dolly has hard rubber casters.

from \$ 92.00

For Drums	30-gal	55-gal	85-gal
Capacity (lbs)	900	900	900
Shipping Weight (lbs)	19	24	27
Order No.	K52-3143	K52-3149	K52-3144
Price	\$ 92.00	\$ 96.00	\$ 110.00



► These economy drum lifters feature durable, powder coated, steel construction for tough industry applications.

## Sling Lift

This horizontal lifter is designed for steel drums and features a lifter lock for added safety and security.



Order No. K52-3168, \$ 48.00

## Low Profile Drum Caddy for Vertical Drum Transport

Low profile allows 55-gallon drums to be tilted while guiding the caddy into position for loading.

- Use removable handle as both a lever to tilt drum and as a convenient drum bung wrench
- Capacity: 1000 lbs
- Load wheels (2) are 6" x 2" maldon rubber with roller bearings
- Swivel caster is 3" x 1" polyolefin
- Shipping Weight: 70 lbs.

\$ 153.00

Order No. K52-3150



## Open Head Drum Lifter

The Drum Lifter Model below is suitable for both Poly Drums (open and closed head) and 55 gallon Steel Drums.

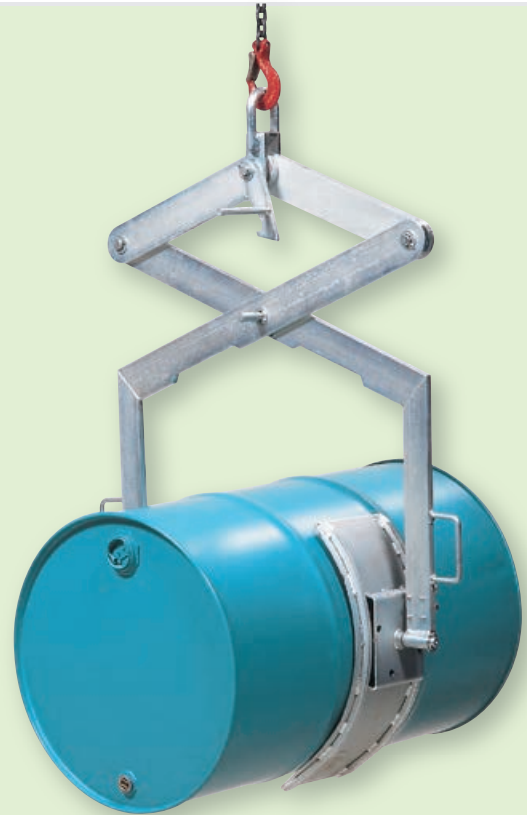


Order No. K52-3165, \$ 217.00

## Vertical / Horizontal Combination Action Drum Lifter

- ▶ Perfect for dispensing and pouring!
- ▶ With scissor gripper - for vertically or horizontally lifting and transporting 55 gallon ribbed steel and clamping Ring drums

- The drum is securely grabbed and held when lifted
- The clamp jaws are fitted with rubber inserts for safety
- Ideal for dispensing or pouring
- Rotation range: > 360°
- Load capacity: 650 lb



Vertical / Horizontal Combination Action Drum Lifter.  
Order No. K52-3152, \$ 1,535.00

## The Vertical Drum Lifter

Lifts 55-gallon steel drums (open- or closed-head) vertically. (Not for plastic or fiber drums or for lifting empty or lightweight drums.)  
Use with our Spill Pallets on pages 5-27.



**\$ 145.00**

Order No. K52-3151, \$ 145.00

## The Hoist Drum Lifter

Lifts 55-gallon steel drums (open-or closed-head) vertically. D-Shaped lifting ring fits most overhead systems. Inverted ring fits web-lifting slings.



Order No. K52-3159, \$ 168.00

## Drum Lifter

Features three gripping hooks for added stability/security while lifting.



Order No. K52-3166, \$ 175.00

## Hand Pump Powered Lifter - Rotator - Dumper

Manual hydraulic pump raises drums to a max. height of 68".  
Use with steel and fiber 55-gal drums.  
Hand crank turns gear drive a complete 360 degrees.  
Floor lock keeps unit in a fixed position.

- Easy to use pump and crank system allows for precise drum positioning
- Compact size (W x D x H): 36 x 61 x 88 inches
- Load capacity: 550 lbs.
- Shipping weight: 402 lbs.



**\$ 2,473.00**

Order No. K52-3240

## Battery Powered, Drum Lifter & Rotator

Battery-powered rotary drum lifter offers fully powered lifting and tilting of steel, fiber or plastic drums. Effortlessly move and rotate drums for controlled dispensing and dumping. Ideal for loading and unloading pallets.

- Battery-powered lifting and rotating
- Manually propelled on polyurethane wheels:  
4" x 1.5" polyurethane swivel rear casters  
3" x 1.5" polyurethane fixed front wheels
- Electric controls
- Battery powered hydraulic power pack and charger (requires a 12 V deep cycle battery, not included)
- Equipped with 2" nylon straps complete with ratchet tighteners



Description	Handpump Powered
Dimensions L x D x H (in)	36 x 61 x 88
Max. Capacity (lbs.)	550
Max. Lifting Height (inch)	62
Turning Radius (°)	360
Width between legs (inch)	257
Length of legs (inch)	40.25
No. of turn to rotate a drum totally	42
Shipping Weight (lbs.)	520
Order No.	K52-3240
<b>Price</b>	<b>\$ 2,473.00</b>

Description	Battery Powered
Dimensions L x D x H (in)	43 x 30 x 78
Max. Capacity (lbs.)	800
Max. Lifting Height (inch)	61
Turning Radius (inch)	44
Width between legs (inch)	248
Length of legs (inch)	25.5
Lifting Speed (fpm)	17
Shipping Weight (lbs.)	513
Order No.	K52-3210
<b>Price</b>	<b>\$ 7,217.00</b>



► **These fork mounted Drum Handling Systems have been designed to load, maneuver and place 55-gallon steel drums! All models mount easily onto forks.**

### Drum Snatchers

- Designed for limited drum handling needs
- For use on steel ribbed drums
- Gravity activated clamping jaws hold drum in place when lifted
- Fork Pocket Dim. (ID): 6" x 2"
- Capacities: Single Drum - 800 lbs.  
Two Drum - 1600 lbs.



Order No. K52-3158, \$ 509.00

### The Drum Gripper

- Designed to vertically lift steel 55-gallon drums. To operate, simply lower the grip onto the drum. To lift, tilt and raise the forks and the grip automatically locks and lifts the drum
- Hand tighten into position by the wing bolts
- Not for plastic drums
- Fork Pocket Dimensions (ID): 7" x 2.25"
- Capacities: Single Drum - 800 lbs.  
Two Drum - 1600 lbs.



Drum Gripper for two drums.  
Order No. K52-3127,  
\$ 2,248.00



Drum Gripper for one drum.  
Order No. K52-3126, \$ 1,210.00

### The Drum Dispenser

- Dispense drums without the use of a hoist; the drum dispenser has a geared design to allow controlled dumping and dispensing
- Driver does not have to leave truck to dispense
- Fork Pocket Dimensions (ID): 6.625" x 2.625"
- Fork Pocket Dimensions Center to Center: 31"
- Capacity: Single Drum - 800 lbs.
- Adapters for 30-gallon and fiber drums available:  
30-Gallon: Order No. K52-3176, \$ 264.00  
Fiber Drum: Order No. K52-3177, \$ 75.00



**\$ 1,493.00**  
Order No. K52-3175

## Oils, Lubricant Container, Transfer and Dispensing System

Color-coded container system features interchangeable lids which cover and seal 1.5, 2, 5, and 10 liter poly containers.

System features four lid styles:

- Storage Lid- Provides tight fit for storing Liquids while keeping contaminants out
- Utility Lid- Features large outlet hole for fast, controlled pouring. Hole also designed to fit an optional hand pump
- "Stretch" Dispensing Spout- Designed for precise pouring- ideal for lower viscosity oils (<ISO 220). Dispensing hose extender also available
- "Mini" Dispensing Spout- Smaller diameter opening (9/32") great where filler holes are small (machine tools)
- "Stumpy" Dispensing Spout- Provides 1" spout opening for higher lube flow. Dispensing hose extender also available



Description	Storage Lid	Utility Lid	Stretch Spout Lid	Mini Spout Lid	Stumpy Spout Lid
Order No.- Yellow	M72-0325	M72-0330	M72-0335	M72-0340	M72-0345
Order No.- Red	M72-0326	M72-0331	M72-0336	M72-0341	M72-0346
Order No.- Green	M72-0327	M72-0332	M72-0337	M72-0342	M72-0347
Order No.- Blue	M72-0328	M72-0333	M72-0338	M72-0343	M72-0348
Order No.- Black	M72-0329	M72-0334	M72-0339	M72-0344	M72-0349
<b>Price</b>	<b>\$ 28.00</b>	<b>\$ 33.00</b>	<b>\$ 61.00</b>	<b>\$ 66.00</b>	<b>\$ 74.00</b>

Description	Hose Ext for Stretch Spout	Hose Ext for Stumpy Spout
Order No.	M72-0350	M72-0351
<b>Price</b>	<b>\$ 22.00</b>	<b>\$ 32.00</b>



**\$ 109.00**  
Order No. M72-0352

The utility lid is also designed to hold an optional hand pump for easy lubricant transfer.



Container	1.5 Liter	2 Liter	5 Liter	10 Liter
Dimensions Dia x H (in)	3 x 9	4 x 10	5 x 11	5 x 12
Order No.	M72-0320	M72-0321	M72-0323	M72-0324
<b>Price</b>	<b>\$ 18.00</b>	<b>\$ 19.00</b>	<b>\$ 27.00</b>	<b>\$ 58.00</b>



► Type I and Type II Safety Cans meet OSHA (OSHA 29 CFR 1910.106 and 1925.152) and NFPA Code 30 requirements and are FM, UL and ULC Approved for safe handling and storage of gasoline and other flammable liquids.

from \$ 42.00

### Steel Type I Safety Cans

- Drawn, 2-Piece, no weld construction
- Flame arrestor in spout
- Self-closing lid including pressure relief vent
- Available in four colors: Red - Flammables, Yellow - Diesel, Blue - Kerosine, Green - Combustable



Description	2 Gallon	5 Gallon
Dimensions Ø x H (in)	11 1/2 x 9 1/2	12 1/2 x 13 1/2
Shipping Weight (lbs)	6	7
Order No.- Red - Flammables	M72-0025	M72-0030
Order No.- Yellow - Diesel	M72-0026	M72-0033
Order No.- Blue - Kerosine	M72-0027	M72-0036
Order No.- Green - Combustable	M72-0028	M72-0039
<b>Price</b>	<b>\$ 42.00</b>	<b>\$ 47.00</b>

### Stainless Steel Type I Safety Cans

- 316 Stainless insures solvent purity
- Chemically inert to many aggressive liquids
- Perfect for Laboratory use



Description	2 1/2 Gallon	5 Gallon
Dimensions Ø x H (in)	11 1/2 x 9 1/2	11 1/4 x 16
Shipping Weight (lbs)	8	10
Order No.	M72-0075	M72-0080
<b>Price</b>	<b>\$ 331.00</b>	<b>\$ 349.00</b>

### Smaller Volume Steel Type I Safety Cans

- Ideal for storing small volumes of flammables in work areas or laboratories
- Features include self-closing lid, flame arrestor in spout, grounding connection
- Available in four colors: Red - Flammables, Yellow - Diesel, Blue - Kerosine, Green - Combustable



Description	1 Quart	2 Quart	1 Gallon
Dimensions Ø x H (in)	5 1/4 x 8	6 3/4 x 8 3/4	9 x 10
Shipping Weight (lbs)	2	3	4
Order No.- Red - Flammables	M72-0010	M72-0015	M72-0020
Order No.- Yellow - Diesel	M72-0011	M72-0016	M72-0021
Order No.- Blue - Kerosine	M72-0012	M72-0017	M72-0022
Order No.- Green - Combustable	M72-0013	M72-0018	M72-0023
<b>Price</b>	<b>\$ 31.00</b>	<b>\$ 37.00</b>	<b>\$ 40.00</b>

## Use DENIOS' Plunger Cans and Spray Bottles For Safe Clean Up

- ▶ Both Cans and Bottles are constructed of durable, chemical resistant brushed stainless or painted galvanized steel.
- ▶ Specially designed large base prevents accidental tipping.



### Plunger Cans Provide

- Provides a safe and secure method of applying solvents or other chemicals to cleaning cloths
- Easy to use spring operated pump
- Integrated flame arrestor protects while moistening rags and sponges
- Residual fluid flows back into can, reducing waste
- Controls fumes and vapors



Description	1 Liter Steel	2.5 Liter Steel	1 Liter Stainless Steel	2.5 Liter Stainless Steel
Dimensions Ø x H (in)	7 x 8	7 x 11.5	7 x 8	7 x 11.5
Order No.	M72-0411	M72-0416	M72-0412	M72-0417
Price	\$ 112.00	\$ 121.00	\$ 147.00	\$ 157.00



### Spray Bottles provide

- Ergonomic handling due to thin shape.
- Spray head with adjustable nozzle.
- Includes screw-on extension piece.
- Plastic trigger spray includes extension



Description	1 Liter Steel	2.5 Liter Steel	1 Liter Stainless Steel	2.5 Liter Stainless Steel
Dimensions Ø x H (in)	5.5 x 12	6.5 x 12	5.5 x 12	6.5 x 12
Order No.	M72-0430	M72-0435	M72-0432	M72-0437
Price	\$ 98.00	\$ 98.00	\$ 233.00	\$ 259.00



### Funnel for plunger cans and spray bottles:

- For safe pouring into our bottles.
- Stainless Steel. Order No. M72-1119, \$ 54.00
- Galvanized Steel. Order No. M72-1118, \$ 23.00

► Prevent fire hazards and spontaneous combustion by disposing solvent laden refuse, rags, or other materials in segregated Waste Containers.

### Oily Waste Cans – Steel, Stainless Steel

Choose between rust-free stainless steel or steel with a baked on red finish.

All models include hands free, foot operated, self-closing lids. Closed lids reduce fume migration and cut off oxygen supply to the stored materials.

- All steel design for maximum fire resistance
- Bottom ventilation prevents heat build-up
- Foot lever operates the self-closing lid for safe storage of wastes

from \$ 119.00



Description	20 Liter	35 Liter	50 Liter	65 Liter
Dimensions L x D x H (in)	17 x 16 x 19	18 x 17 x 20	20 x 18 x 21	21 x 20 x 23
Order No. Red	M72-1869	M72-1875	M72-1877	M72-1881
Price	\$ 119.00	\$ 154.00	\$ 219.00	\$ 236.00
Order No. Stainless	M75-1870	M72-1876	M72-1878	M72-1882
Price	\$ 198.00	\$ 229.00	\$ 254.00	\$ 329.00

Each oily waste container is delivered with the safety label shown here.

### Oily Waste Cans - Poly

- Durable polyethylene construction resists corrosion from harsh chemicals
- Convenient handles on each side for carrying and emptying
- Poly cans take abuse without buckling or denting
- Available in yellow, red or with biohazard labeling

from \$ 63.00



Description	6 Gallon Poly	10 Gallon Poly	14 Gallon Poly
Dimensions L x D x H (in)	17 x 14 x 16	22 x 18 x 18	22 x 18 x 21
Shipping Weight (lbs)	9	14	16
Order No. - Red	M72-1810	M72-1824	M72-1842
Order No. - Yellow	M72-1817	M72-1827	M72-1847
Order No. - Biohazard	M72-1819	M72-1829	M72-1849
Price	\$ 63.00	\$ 74.00	\$ 80.00





- ▶ Secure gas cylinders and bottles in pad-lockable cages.
- ▶ Limit access to authorized personnel.
- ▶ Use different sizes and multiple cages to provide proper separation between incompatible gases.

- Solid welded angle frame construction provides years of service
- Easily relocated
- Shipped fully assembled
- Open steel mesh from sturdy expanded metal construction prevents gases from accumulating
- Construction provides compliance with NFPA codes and OSHA regulations

**from \$ 1,042.00**

**Cylinder cages are offered in a variety of configurations to match your specific needs.**

Single propane bottle storage provides horizontal storage for up to 8 bottles. Order No. L62-3160, \$ 1,306.00



Double section cage for storing a combination of bottles vertically and horizontally. Order No. L62-3187, \$ 1,577.00



Single section cage for 5-10 cylinders. Order No. L62-3180, \$ 1,019.00

- ▶ Need to know more about gas storage regulations? Give our technical sales staff a call.

Description	Single Horizontal Bottle	Double Horizontal Bottle	Single Vertical Cylinder	Double Vertical Cylinder	Combo Horizontal & Vertical Bottle and Cylinder
Dimensions L x D x H (in)	31 x 33 x 69	63 x 33 x 69	31 x 33 x 69	63 x 33 x 69	63 x 33 x 69
Cylinder Capacity	8	16	5-10	10-20	8 / 5-10
Shipping Weight (lbs)	250	500	250	500	500
Order No.	L62-3160	L62-3165	L62-3180	L62-3183	L62-3187
Price	\$ 1,306.00	\$ 2,064.00	\$ 1,042.00	\$ 1,445.00	\$ 1,612.00

## Add a floor plate to these cages to allow easy relocation/positioning by forklift as well as providing a level and dry base for the upright cylinders

- Pad-lockable hinged doors provide secure storage and prevent unauthorized access
- Floor provides level surface for cylinders when placing structure over gravel, uneven pavement, or areas where puddles may occur
- Expanded metal sides and doors allow natural ventilation and visual inspection of cylinders
- Corrosion resistant finish- Choose between painted and galv/alum coatings
- Meets OSHA & NFPA regulations
- Anchor plates for securing structure
- Ships fully assembled
- Optional Ramp available, Order No. L62-3122, **\$ 524.00**

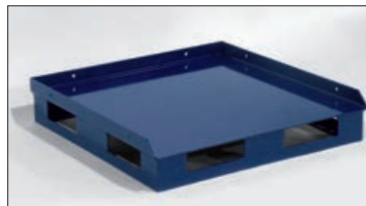


Single model for Gas Cylinder Storage.  
Order No. L62-3181, **\$ 1,389.00**



Double model for Gas Cylinder and Gas Bottle Storage.  
Order No. L62-3188, **\$ 2,027.00**

**from \$ 1,389.00**



Floor Plates can be ordered separately for retrofitting to existing floorless cages  
Order No. L62-3178 (Single), **\$ 307.00**  
Order No. L62-3179 (Double), **\$ 382.00**

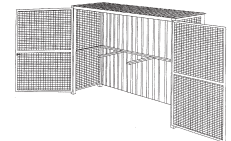
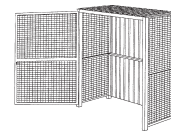
Description	Single Vertical Cylinder	Double Vertical Cylinder	Combo Horizontal & Vertical	Single Horizontal Bottle	Double Horizontal Bottle	Single Base Only	Double Base Only
Dimensions L x D x H (in)	31 x 33 x 75	63 x 33 x 75	63 x 33 x 75	31 x 33 x 75	63 x 33 x 75	31 x 33 x 6	63 x 33 x 6
Cylinder/Bottle Capacity	5-10	10-20	8 / 5-10	8	16	n/a	n/a
Shipping Weight (lbs)	300	575	575	300	575	50	75
Order No. Painted	L62-3181	L62-3184	L62-3188	L62-3161	L62-3166	L62-3178	L62-3179
<b>Price</b>	<b>\$ 1,389.00</b>	<b>\$ 1,855.00</b>	<b>\$ 2,027.00</b>	<b>\$ 1,634.00</b>	<b>\$ 2,259.00</b>	<b>\$ 307.00</b>	<b>\$ 382.00</b>
Order No. Galv/Alum Coated	L62-3251	L62-3256	L62-3261	L62-3266	L62-3271	L62-3278	L62-3279
<b>Price</b>	<b>\$ 1,546.00</b>	<b>\$ 2,060.00</b>	<b>\$ 2,252.00</b>	<b>\$ 1,816.00</b>	<b>\$ 2,523.00</b>	<b>\$ 355.00</b>	<b>\$ 411.00</b>



Stores 24 gas cylinders.  
Order No. L62-3101,  
\$ 2,390.00

► **Non-Combustible Wall Sections Available to Separate Incompatible Gases in Accordance with NFPA 55.**

- Heavy duty steel frame
- Painted steel construction
- Expanded metal sides and doors allow natural ventilation as well as visual inventory and inspection of cylinders
- Solid steel back & roof
- Lockable hinged doors provide secure storage and prevent unauthorized access
- Chains are adjustable to secure any number of cylinders stored
- System utilizes existing foundation as its base
- Ships knocked down



Description	24 Cylinder	48 Cylinder
Nominal Dimensions L x D (ft)	6' x 5'	11' x 5'
Nominal Height (ft)	8'	8'
Shipping Weight (lbs)	700	1400
Order No.	L62-3101	L62-3102
<b>Price</b>	<b>\$ 2,390.00</b>	<b>\$ 3,842.00</b>



Stores 48 gas cylinders.  
Order No. L62-3102,  
\$ 3,842.00



► Add extra safety to your cylinder storage area with the security of fire rated walls providing compliant separation for flammable compressed gases.

► Segregate flammable gas cylinders from combustible materials.

- UL listed 2-hour rated wall construction for the sides and rear walls
- Open mesh access door provides ample natural ventilation and easy access to stored cylinders
- Use to provide compliant separation between flammable and oxidizing gases
- Pad-lockable door for added security



Single compartment for 12 cylinders.  
Order No. L65-0400, \$ 5,483.00



from \$ 4,117.00

**NEW**

Double compartment for 24 cylinders.  
Order No. L65-0600, \$ 8,208.00



Capacity	6 Cylinder - 9 inch Diameter	12 Cylinder - 9 inch Diameter	24 Cylinder - 9 inch Diameter	36 Cylinder - 9 inch Diameter
Nominal Outside Dims.W x D x H (in)	43 x 38 x 91	73 x 38 x 91	140 x 38 x 91	207 x 38 x 91
Nominal Inside Dims. W x D x H (in)	32 x 27 x 85	62 x 27 x 85	124 x 27 x 85	186 x 27 x 85
Shipping Weight (lbs)	850	1270	2250	3200
Order No.	L65-0200	L65-0400	L65-0600	L65-0800
Price	\$ 4,117.00	\$ 5,483.00	\$ 8,208.00	\$ 11,637.00

# Don't Forget Us For your facility maintenance

## Lock Out - Tag Out



## Safety Mirrors



## Impact Protection



## Or for your Personal Protective Equipment

### Respiratory Protection



### Hand Protection

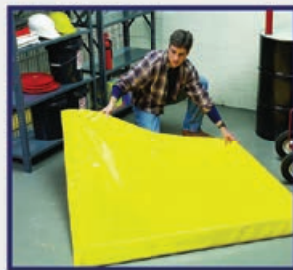


### Fall Protection



## We also have more Poly Products for storing Acids & Corrosives

### Poly Spill Decks



### Snap-Up Berm



## Stay Protected from Floodwaters with a DENIOS FM Approved Automatic Doorway Flood Barrier



Provides all the durable construction and operational characteristics of our doorway spill barrier but is designed specifically for floodwaters.

In addition, the DENIOS Automatic Doorway Flood Barrier provides:

- Door heights of 12, 18, and 24 inches.
- Widths from 3 to 12 feet.
- Flexible design allows installation either inside or outside exterior doors.



Visit [www.denios.ca](http://www.denios.ca) Today!

Includes all  
the products  
in this catalog  
plus more

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you need online at  
[www.denios.ca](http://www.denios.ca)



✓ Extensive range of products with detailed guides and downloads

✓ Talk with a product specialist – get the expert information and advice you need

✓ Advanced search facility – find exactly what you want quickly and efficiently

✓ Detailed product information – operating manuals, product data sheets and compatibility charts

✓ Pay via Visa, Mastercard, American Eypress, or other payment methods



#### 4 easy ways to order

- ✓ Telephone
- ✓ Website
- ✓ Email
- ✓ Fax



#### Payment methods to suit you

- ✓ Credit Card
- ✓ Credit Account (Approval Required)
- ✓ Purchase Order (Approval Required)
- ✓ Wire Transfer / ACH



# Spill Pallet Base-Line by DENIOS:

The most cost-effective solution for legally compliant storage.

**Base-Line** from DENIOS is a **safe starting point for getting into hazardous substance storage** and work safety. We offer simple, sturdy and safe products, which you can rely on - **at a great price!**

- **Quick delivery**
- Welded steel design
- Approved for storing flammable liquids (H224-226) and substances in all water-polluting classes
- Sealing test with material certificate
- Forklift pockets for internal transport

Description	4 Drum - With Grating
Dimensions L x D x H (in)	49 x 49 x 10
Sump Capacity (gal)	66
Load Capacity (lbs)	2400
Shipping Weight (lbs)	134
Order No.- Painted	K16-3103
Price	\$ 383.00

**NEW**

**i** DENIOS Base-Line -  
your basic equipment  
for the storage of  
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**Thank you!**



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