

GROVES INCORPORATED

"WE TAKE CARE OF THE GEAR THAT TAKES CARE OF YOU"

U.S.A PRODUCT PACKAGES

WWW.READYRACK.COM

Groves Incorporated 818 Trakk Lane. Woodstock, IL 60098 P: 800-991-2120 F: 815-338-8640 E: sales@groves.com W: www.readyrack.com





Since 1980, Groves Incorporated has been a leader in storage and transportation systems. After pioneering the open-air turnout storage system to support the fire and safety industry, Groves Incorporated expanded its Ready Rack® product line to include storage racks, cleaning and drying equipment, hose, and SCBA storage. We take pride in providing the highest quality products to meet the demanding needs of our customers.

In the Fire and Safety industry, many of our distributors are firefighters who often work as expert sales consultants for our Ready Rack® and Red Rack™ products. Our business plan allows these heroes to earn extra income for their families while providing our customers with real hands-on product knowledge.

Located in Woodstock, Illinois, Groves Incorporated designs, engineers, assembles, and warehouses our products. Both domestically and abroad, our products are manufactured to strict quality standards by fully vetted manufacturing companies. We are committed to providing the highest quality products at competitive prices, while constantly looking for opportunities to better solve our customer's needs.

ADDITIONAL INFORMATION

Orders: All orders ship F.O.B Woodstock, IL unless otherwise noted at the time of purchase. \$30.00 pallet charge applies for all orders shipping via common carrier when a pallet is required. Standard lead time is 5-7 days from receipt of order. *Custom Colors: Some products available in custom colors. Extended lead times and additional charges may apply. Warranty: Red and Ready Rack® products come with a limited 5 year warranty. Additional product warranties may apply. Request warranty documents for more info. Canadian Surcharge: Washers and dryers are subject to surcharges if shipping to Canada. Please call for more information. Other: Architect specs and custom quotes are available upon request. Please call for additional options and information.



Customer Service





Product & Freight Quotes





Bids & Space Planning

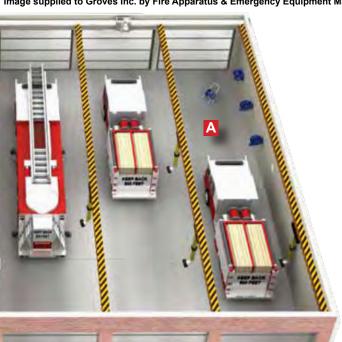


Custom Color Options





Image supplied to Groves Inc. by Fire Apparatus & Emergency Equipment Magazine.



C: STORAGE ROOM

Worktable......26 Storage Accessories....8,10-11,17,19,22-23,25-26

TABLE OF CONTENTS

A: APPARATUS BAY D: STORAGE LOCKERS Backboard Rack......7 Red Racks™......4-7 Personal Property Box.....11 Gear Guard......9 Hose Washer......16 Bench.....11 Hose Dry & Store Racks......19 Ready Rack®......12-15 Hose Carts......19-20,23 SOS Racks......22 Hose Winders......20-21 Locker Accessories..................5,9-11,22-23 Wall Rack Organizer.....26 **B: WASHING & DRYING ROOM E: ACCESSORIES** CoverPlate.....19 Air Dry Laundry Rack.....15 Trailer Hitch Mounts......20-21 PPE Washer/Extractor.....16 Equipment Drying Stand......18 Accessories......11,22-24,26 PPE/Hose Dryer......17-19 Bags......27



THE RED RACK ADVANTAGE



- · Built in 18", 20" and 24" wide sections
- · Available in wall mounted, mobile and freestanding units
- · Made of heavy-duty steel with a red powder coated finish
- · Built with a tubular steel design
- Security option available for all units
- Custom colors available upon request*

- Each compartment comes complete with:
 - (1) Adjustable boot shelf
 - (1) Adjustable helmet shelf
 - (1) Hanging pole length of compartment
 - (2) Apparel hooks per locker unit
 - (1) Name plate per locker unit

STRONGER & SAFER

Built with individual 1.25" square tubular frames to stand up to the demanding fire fighting environment.

ORGANIZED & CUSTOMIZABLE

Keeps your gear organized. Custom applications available if special sizing is required.

DEPARTMENT & DESIGN FRIENDLY

Open back design allows for easy wall access and use of outlets. No electrician or wiring required.

HEAVY DUTY - TIME TESTED

Powder coating will not fade or chalk under UV light conditions and stands up to a 184 hr. salt spray test.

USER FRIENDLY

Complete with safety and assembly instructions making it easy to install and maintain.

WE STAND BEHIND OUR PRODUCTS

Our units come complete with a five year limited warranty on manufacturer defect.



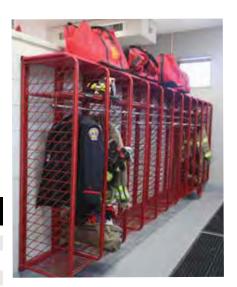


WALL MOUNTED RED RACK™

LENGTH x 20" D x 72" H

- Can be ordered in any run length thanks to our exclusive modular design!
- * Security option includes top security shelf & lockable door. Security back panel can be ordered upon request but not required for wall units.

PART #:	<u>LENGTH:</u>	PART #:	LENGTH:	PART #:	LENGTH:
RRWM-1/18	19.75"	RRWM-1/20	21.75"	RRWM-1/24	25.75"
RRWM-2/18	38.50"	RRWM-2/20	42.50"	RRWM-2/24	50.50"
RRWM-3/18	57.25"	RRWM-3/20	63.25"	RRWM-3/24	75.25"
RRWM-4/18	76.00"	RRWM-4/20	84.00"	RRWM-4/24	100.00"
RRWM-5/18	94.75"	RRWM-5/20	104.75"	RRWM-5/24	124.75"
RRWM-6/18	113.50"	RRWM-6/20	125.50"	RRWM-6/24	149.50"
RRWM-7/18	132.25"	RRWM-7/20	146.25"	RRWM-7/24	174.25"
RRWM-8/18	151.00"	RRWM-8/20	167.00"	RRWM-8/24	199.00"
RRWM-9/18	169.75"	RRWM-9/20	187.75"	RRWM-9/24	223.75"
RRWM-10/18	188.50"	RRWM-10/20	208.50"	RRWM-10/24	248.50"
RRWM-11/18	207.25"	RRWM-11/20	229.25"	RRWM-11/24	273.25"
RRWM-12/18	226.00"	RRWM-12/20	250.00"	RRWM-12/24	298.00"
RRWM-13/18	244.75"	RRWM-13/20	270.75"	RRWM-13/24	322.75"
RRWM-14/18	263.50"	RRWM-14/20	291.50"	RRWM-14/24	347.50"
RRWM-15/18	282.25"	RRWM-15/20	312.25"	RRWM-15/24	372.25"
SEC-18/WM	*See notes	SEC-20/WM	*See notes	SEC-24/WM	*See notes







WALL SPACER

Mount your racks away from the wall where exposed conduit or piping are pre-existing obstacles.

- 2" spacer Includes: (1) 2" wall spacer & (1) 6" floor support
- 6" spacer Includes: (1) 6" wall spacer & (1) 6" floor support

ITEM #:	SIZE:
WS-2K: 2" Spacer	4.375" x 3.625" x 4.25"
WS-6K: 6" Spacer	4.375" x 3.625" x 8.25"



FREESTANDING RED RACK™

Single Sided: LENGTH x 20" D x 82" H Double Sided: LENGTH x 40" D x 82" H

- Single sided freestanding units can be ordered in any run length thanks to our exclusive modular design
- · Complete with heavy-duty legs to keep rack elevated off the floor
- * Security option for single sided units includes top security shelf, rear security panel and lockable door. Double sided includes top security shelf and lockable door.



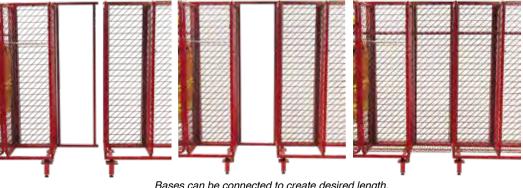
Single Sided Units

<u>LENGTH:</u>
50.50"
75.25"
124.75"
149.50"
248.50"
372.25"
*See notes



PART #:	LENGTH:	PART #:	LENGTH:	PART #:	LENGTH:
RFDS-6/18	57.25"	RFDS-4/20	42.50"	RFDS-4/24	50.50"
RFDS-8/18	76.00"	RFDS-6/20	63.25"	RFDS-6/24	75.25"
RFDS-6/18SEC*	57.25"	RFDS-4/20SEC*	42.50"	RFDS-4/24SEC*	50.50"
RFDS-8/18SEC*	76.00"	RFDS-6/20SEC*	63.25"	RFDS-6/24SEC*	75.25"







Bases can be connected to create desired length.



MOBILE RED RACK™

Single Sided: LENGTH x 20" D x 81" H Double Sided: LENGTH x 40" D x 81" H

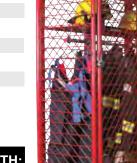
• Complete with 5" Swivel casters; (2) with foot operated brakes

^{*} Security option for single sided units includes top security shelf, rear security panel and lockable door. Double sided units includes top security shelf and lockable door.



Single Sided Units

PART #:	LENGTH:	PART #:	LENGTH:	PART #:	LENGTH:
RMSS-2/18	38.50"	RMSS-2/20	42.50"	RMSS-2/24	50.50"
RMSS-3/18	57.25"	RMSS-3/20	63.50"	RMSS-3/24	75.25"
RMSS-4/18		RMSS-2/20SEC*	42.50"	RMSS-2/24SEC*	50.50"
RMSS-2/18SEC*		RMSS-3/20SEC*	63.50"	RMSS-3/24SEC*	75.25"
RMSS-3/18SEC* RMSS-4/18SEC*					



Double Sided Units

PART #:	LENGTH:	PART #:	LENGTH:	PART #:	LENGTH:
RMDS-6/18	57.25"	RMDS-4/20	42.50"	RMDS-4/24	50.50"
RMDS-8/18	76.00"	RMDS-6/20	63.25"	RMDS-6/24	75.25"
RMDS-6/18SEC*	57.25"	RMDS-4/20SEC*	42.50"	RMDS-4/24SEC*	50.50"
RMDS-8/18SEC*	76.00"	RMDS-6/20SEC*	63.25"	RMDS-6/24SEC*	75.25"





BACK BOARD RACK

Organized storage for back boards in fire departments, rescue squads and hospitals.

- · Can hold up to 8 boards at one time
- · Available in wall mounted and/or mobile
- Mobile units complete with 5" swivel casters

PART #:	SIZE:
BBR-WM: Wall Mounted	20" x 20" x 72"
BBR-M: Mobile	20" x 20" x 81"



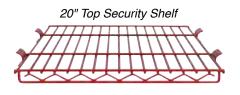
20" Security Door



20" Rear Security Panel









SECURITY DOOR

Keep your gear secure by adding to your Red Rack™ Unit.

*Customer must supply their own lock.

ITEM #:	SIZE:
RD-18: 18" Security Door	17.5" x 69.5"
RD-20: 20" Security Door	19.625" x 69.5"
RD-24: 24" Security Door	23.5" x 69.5"

TOP SECURITY SHELF

Used as an additional storage shelf for non-secure Red Rack™ units.

<u>ITEM #:</u>	SIZE:
SS-18: 18" Security Shelf	18.375" x 17.125"
SS-20: 20" Security Shelf	20.75" x 17.125"
SS-24: 24" Security Shelf	24.375" x 17.125"

REAR SECURITY PANEL

Secure the backside of your Freestanding and Mobile Red RackTM units. Contact us for info on Wall Mounted Options.

ITEM #:	SIZE:
SP-18: 18" Security Panel	14.5" x 72"
SP-20: 20" Security Panel	18.375" x 72"
SP-24: 24" Security Panel	20.625" x 72"

SECURITY CONVERSION KIT

2-Piece metal drilling kit for retrofitting security doors to older Red Rack $^{\text{TM}}$ systems not pre-drilled for security option.

ITEM#:	SIZE:
STK	24" x 2" x 10.5"
	15.5" x 3.25" x 2.5"



GEAR GUARD



Designed to protect gear from UV degradation and particulates from diesel exhaust which increases the threat of cancer.

- Available for all Red Rack™ units.
- 8 oz. PVC laminate UV shield that is abrasion and tear resistant
- · Fabric is anti-microbial and self deodorizing
- Fluid proof, stain resistant and can easily be cleaned
- · Has anti-static properties and is flame retardant
- Thread is constructed of heavy-duty UV resistant polyester
- · Heavy-duty #5 molded plastic zippers
- · Label holder on front of unit





Gear Guards can be created for other Red Rack[™] products. Call for questions and pricing.



Wall Mounted Red Racks™

PART #:	SIZE:	TYPE:
GGR-WM-S18	18"	Starter Unit RRWM
GGR-WM-A18	18"	Add on Unit RRWM
GGR-WM-S20	20"	Starter Unit RRWM
GGR-WM-A20	20"	Add on Unit RRWM
GGR-WM-S24	24"	Starter Unit RRWM
GGR-WM-A24	24"	Add on Unit RRWM

Example: For a RRWM-10/20, you would order 1 each GGR-WM-S20 and 9 each GGR-WM-A20

Mobile Single Sided Red Racks™

PART #:	SIZE:	TYPE:
GGR-MSS-2/18	18"	RMSS-2/18
GGR-MSS-3/18	18"	RMSS-3/18
GGR-MSS-4/18	18"	RMSS-4/18
GGR-MSS-2/20	20"	RMSS-2/20
GGR-MSS-3/20	20"	RMSS-3/20
GGR-MSS-2/24	24"	RMSS-2/24
GGR-MSS-3/24	24"	RMSS-3/24

Freestanding Red Racks™

PART #:	SIZE:	TYPE:
GGR-FSS-S18	18"	Starter Unit for RFSS
GGR-FSS-A18	18"	Add on Unit for RFSS
GGR-FSS-S20	20"	Starter Unit for RFSS
GGR-FSS-A20	20"	Add on Unit for RFSS
GGR-FSS-S24	24"	Starter Unit for RFSS
GGR-FSS-A24	24"	Add on Unit for RFSS

Example: For a RFSS-10/20, you would order 1 each GGR-FSS-S20 and 9 each GGR-FSS-A20

Mobile & Freestanding Red Racks™

PART #:	SIZE:	TYPE:
GGR-MDS-6/18	18"	RMDS-6/18 or RFDS-6/18
GGR-MDS-8/18	18"	RMDS-8/18 or RFDS-8/18
GGR-MDS-4/20	20"	RMDS-4/20 or RFDS-4/20
GGR-MDS-6/20	20"	RMDS-6/20 or RFDS-6/20
GGR-MDS-4/24	24"	RMDS-4/24 or RFDS-4/24
GGR-MDS-6/24	24"	RMDS-6/24 or RFDS-6/24





GEAR HANGERS



Quality hangers built to hold PPE and accessories in our storage lockers.

• FDH: Designed for coats and bunker pants

• DKH-O/C: Opens up coat, permitting inside air circulation

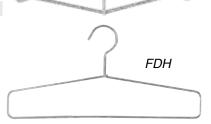
· GDH: Designed for 1 pair of gloves or hood

• PPH-12: Stores pants to NFPA regulations by hanging them upright

ITEM#:	SIZE:
FDH: Flat Dry Hanger	17"
DKH-O: Dry Kwik Coat Hanger - Open Loop	18"
DKH-C: Dry Kwik Coat Hanger - Closed Loop	18"
GDH: Glove Dry Hanger	7.5"
PPH-12: Proximity Pant Hanger	13"







GDH

PPH-12

HANGING APPAREL HOOK

Ideal for drying bunker pants or storing mask bags and loose equipment.

- · Made of heavy duty steel
- · Lightweight and versatile



ITEM #:	SIZE:
BPH	1" x .75" x 4.25"

LABEL HOLDER / NAME PLATE

Used to display the member's name on our Ready Rack® and Red Rack™ lockers

• Engraving: Customer must provide Excel sheet with names. One font style and color. Font sized to fit.



ITEM #:	SIZE:	ITEM #:	SIZE:
LAB: Black Plastic Label Holder	6" x 1"	MLH: Red Metal Label Holder	10" x 2"
LAB-E: Engraved Name Plate for LAB	6" x 1"	MLH-E: Engraved Name Plate for MLH	10" x 2"



READY RACK BENCH

Provides a stable base to prepare and remove gear before and after a call.

- · Does not take up valuable space inside of your department
- · Steel legs with heavy-duty black powder coat finish
- · Seat constructed of butcher block hardwood
- · Ships knocked down to reduce shipping costs

ITEM #:	SIZE:
RRB-48	48" x 9.5" x 17"







PERSONAL PROPERTY BOX

Provides secure storage for keys, phones and other personal items.

- · Includes mounting hardware and bolts
- *Customer provides their own lock

ITEM #:	SIZE:
PPB: Black	12" x 5" x 6"
PPB-R: Red	12" x 5" x 6"





HELMET HOLDER

Relieves pressure from ratchet band and enables interior parts to dry out fast allowing helmet parts to last longer.

· Made of heavy duty steel

ITEM #:	SIZE:
HH	7.75" x 8" D (Base) / 5" D (Top)

BACK-UP ENTRY TOOL

Built to hold open doors.

- Fits a wide range of doors
- Built from impact resistant materials





<u>ITEM #:</u>	SIZE:
B.E.T	2.5" x 2.5" x 1.25" Expands to 3.5"



THE ORIGINAL READY RACK®



- · Available in wall mounted, freestanding and mobile
- Standard width of sections: 18" and 24" but can vary per locker configuration due to base/shelf widths
- Each unit comes complete with:
 Full length grid dividers
 - (2) Levels of open wire shelving
 - (2) Apparel hooks per locker unit
 - (1) Name plate per locker unit
 - (1) Hanging pole length of compartment



DEPARTMENT & DESIGN FRIENDLY

Open back design allows for easy wall access and use of outlets. No electrician or wiring required.

HEAVY DUTY - TIME TESTED

Made with a durable, heavy-duty zinc chromate finish and protected with a clear-coat sealer to help prevent rusting.

USER FRIENDLY

Complete with safety and assembly instructions making it easy to install and maintain.

WE STAND BEHIND OUR PRODUCTS

Our units come complete with a five year limited warranty on manufacturer defect.

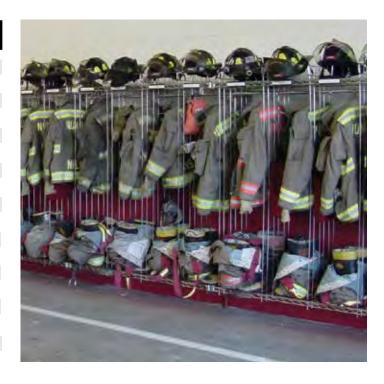


NEW TECH WALL MOUNTED READY RACK®

LENGTH x 21" D x 78" H

- Can be ordered in any run length thanks to our exclusive modular design
- · Complete with shelf supports

PART #:	LENGTH:	PART #:	LENGTH:
NTWM-2/18	36"	NTWM-3/24	72"
NTWM-3/18	54"	NTWM-4/24	96"
NTWM-4/18	72"	NTWM-5/24	120"
NTWM-5/18	90"	NTWM-6/24	144"
NTWM-6/18	108"	NTWM-8/24	192"
NTWM-7/18	126"	NTWM-10/24	240"
NTWM-8/18	144"	NTWM-12/24	288"
NTWM-9/18	162"	NTWM-15/24	360"
NTWM-10/18	180"	NTWM-20/24	480"
NTWM-11/18	198"	NTWM-24/24	576"
NTWM-12/18	216"		
NTWM-14/18	252"		
NTWM-15/18	270"		
NTWM-16/18	288"		
NTWM-18/18	324"		
NTWM-20/18	360"		
NTWM-24/18	432"		
NTWM-30/18	540"		



MOBILE READY RACK®

SINGLE SIDED: 72" x 21" x 79" DOUBLE SIDED: 72" x 36" x 79"

- Complete with support posts and (4) heavy-duty 5" casters
- · Single sided units complete with 4" back ledge

Single Sided Units Double Sided Units

PART #:	WIDTH:	PART #:	WIDTH:
MSS-3/24	24"	MDS-6/24	24"
MSS-4/18	18"	MDS-8/18	18"
MSS-5/14	14"	MDS-10/14	14"
MSS-6/12	12"	MDS-12/12	12"





FREESTANDING READY RACK®

Single Sided: LENGTH x 21" D x 74" H Double Sided: LENGTH x 36" D x 74" H

- Can be ordered in any run length thanks to our exclusive modular design
- Complete with support posts and leveling bolts
- Single sided units complete with 4" back ledge





Single Sided Units

PART #:	LENGTH:	PART #:	LENGTH:
500.0/10	- 4"		
FSS-3/18	54"	FSS-3/24	72"
FSS-4/18	72"	FSS-4/24	96"
FSS-5/18	90"	FSS-5/24	120"
FSS-6/18	108"	FSS-6/24	144"
FSS-8/18	144"	FSS-8/24	192"
FSS-10/18	180"	FSS-10/24	240"
FSS-12/18	216"	FSS-12/24	288"
FSS-15/18	270"	FSS-15/24	360"
FSS-16/18	288"	FSS-16/24	384"
FSS-20/18	360"	FSS-20/24	480"
FSS-24/18	432"	FSS-24/24	576"

Double Sided Units

PART #:	LENGTH:	PART #:	LENGTH:
FDS-8/18	72"	FDS-6/24	72"
FDS-10/18	90"	FDS-12/24	144"
FDS-12/18	108"	FDS-18/24	216"
FDS-16/18	144"	FDS-24/24	288"
FDS-20/18	180"	FDS-30/24	360"
FDS-24/18	216"		
FDS-32/18	288"		
FDS-40/18	360"		









SURPLUS GEAR STORAGE RACKS

Built to store 16 sets of bunker pants and turnout coats.

- Comes complete with Support posts and (16) Flat Dry Hangers (FDH)
- Mobile units complete with (4) heavy-duty 5" casters

PART #:	SIZE:
SGF: Freestanding Unit	72" x 21" x 74"
SGM: Mobile Unit	72" x 21" x 79"



AIR DRY LAUNDRY RACK

Built to dry (4) complete sets of gear.

- Comes complete with Support posts, (8) Dry Kwik Coat Hangers (**DKH-O**), (8) Glove Dry Hangers (**GDH**), and (8) Apparel hooks (**BPH**)
- Mobile units complete with (4) heavy-duty 5" casters

PART #:	SIZE:
DPF: Freestanding Unit	72" x 21" x 74"
DPM: Mobile Unit	72" x 21" x 79"











EXTRACTOR



Commercial Extractor tumbles PPE gear like a front loader (using a vertical spinning basket / tub) while maintaining top loading convenience.

- · Can wash 1 set of turnout gear per load
- Spin Cycle RPM's & G-Force: Delicate: 525 RPM 85.9 G-Force Normal: 560 RPM 97.8 G-Force
- Full wash cycle: 25-35 minutes
- Uses an average of 12-16 gallons of water per load (Up to 22 gallons with pre-wash)
- Runs on 120 volts (watts per load: 110-160 watt hours)
- Stainless steel inner and outer tubs (capacity: 2 cu. Ft.)
- Easy soft-mount installation
- · No transmission or agitator to replace
- · Patented tub design cleans better than circular tubs
- · Complete with manual /manufacturer's warranty
- · Follows NFPA-1851 guidelines
- * Surcharge for Canadian customers will apply

ITEM#:	SIZE:
PPF-FW	26" x 27" x 42"



*Hot/Cold Water Line Hose Not Included

HOSE WASHER



Easy one-person operation - no pedals to hold down! Cleans hoses up to 3" in diameter.

- Power- 220V-20amp
- (2) high pressure soap injectors
- (2) 10" nylon scrub brushes
- (10) high pressure rinse injectors
- (2) 12" polymer disks with nylon rollers
- · Shut off water valve at machine
- Automatic feeding drive motor powers washer, brushes and exit squeegees
- · Water boost pump pressurizes standard hose to 300 psi
- Faster cleaning time speed of 25 ft./min.; wash and rinse
- (4) heavy-duty 4" casters
- Water drain 6' flexible drain line from bottom of cabinet
- · Complete with manual /manufacturer's warranty
- Follows NFPA-1851 guidelines

ITEM #:	SIZE:
RRHW	46" x 24" x 40"





PPE & HOSE DRYER



Simple controls & factory preset temperatures ensure proper drying temperature for each unique clothing or turnout item.

- Comes complete with:
 - (4) PPE hangers (AFCH)
 - (2) boot hangers (AFBH)
 - (1) glove rack that holds 13 glove sets (AFGH)
- Custom built for firefighter turnout / PPE and hose
- Made from heavy-duty steel with a white powder coat finish
- Electric: 208V-240V 60 Hz single-phase 40 amp breaker
- Interior capacity: 63 cubic ft.
- Additional accessories available including our (MHD-42)
- Complete with manual /manufacturer's warranty
- · Follows NFPA-1851 guidelines

* Surcharge for Canadian custon	ners will apply		Ц
ITEM#:	SIZE:		
PPEHD: PPE & Hose Dryer	55" x 31" x 80"		_
AFCH: Air Flow Coat Hanger	7.5" x 3.125" x 58"	AFCH	
AFBH: Air Flow Boot Hanger	22.25" x 3.125" x 8.625"	ALOH	4
AFGH: Air Flow Glove Hanger	52" x 3.75"x 10"		
		AFGH	АҒВН

HOSE DRYING RACK



Designed to be used with our PPE & Hose Dryer (PPE-HD) but can be used separately to dry hose in your department.

- Can hold up to 600' of 1 1/2"-1 3/4" and up to 500' of 2 1/2"-3" hose
- · Heavy-duty steel with a red powder coat finish
- · Complete with (4) heavy-duty 5" casters

ITEM#:	SIZE:
MHD-42	44" x 24" x 64.5"







TWO-GEAR DRYER



Custom built to dry firefighter turnout / PPE gear and hoses!

- Comes complete with (2) PPE hangers (DKH-O), (1) Hanging pole, (2) built-in door racks and (2) flat shelves
- Factory preset temperatures ensure proper drying temperatures
- Made of heavy-duty steel with white powder coated finish
- Convenient 120V single-phase 15 Amp breaker power
- Complete with manual /manufacturer's warranty
- Follows NFPA-1851 guidelines
- * Surcharge for Canadian customers will apply

ITEM #: SIZE:

PPE/2G 67.5" x 23.5" x 24.5











PERSONAL PROTECTIVE EQUIPMENT DRYING STAND

Designed to naturally air dry chemical suits and wet and dry dive gear.

- · Accepts all suit styles and sizes
- · Durable steel construction
- Tough epoxy powder coat finish
- Corrosion resistant
- 4-piece assembly

ITEM#:	SIZE:
GDS	34" x 22" x 91"





MOBILE HOSE DRYER



Equipment dries naturally and quickly, prolonging the product life!

- Built to dry hose, wet or dry dive gear and/or decontaminated hazmat suits
- Stores and dries up to 1200' of 11/2"-13/4" or up to 800' of 21/2"- 3" hose
- 5" between bars
- · Complete with (4) heavy-duty 5" casters
- · Made of heavy-duty steel with red power coated finish
- Built to be safer so no climbing is required to hang and retrieve hose
- Can be used with our Hose Winder (HW-1) to easily roll your hose after you dry it

ITEM#:	SIZE:
MHD-80	80" x 33" x 88"



DRY & STORE HOSE RACK



Dry and store your hose on the same unit! Ideal for smaller stations.

- Top mounted drying rack and lower level storage rack
- Dries up to 900' of 11/2"-13/4" or up to 600' of 21/2"-3" hose
- Store up to 650' of 21/2" hose
- Complete with (4) heavy-duty 5" casters
- · Made of heavy-duty steel with red power coated finish
- Can be used with our Hose Winder (HW-1) to help you easily roll your hose and our cover plate (CP-31) which provides a flat surface for holding bottle carriers

ITEM#:	SIZE:
DSHR	80" x 33" x 88"



COVER PLATE



Provides a flat surface for holding bottle carriers or other items.

· Can be used on our (DSHR) Dry and Store Hose Rack and our (HC) Mobile Hose Carts

· Made of heavy-duty steel with red powder coated finish

ITEM#:	SIZE:
CP-31	20" x 31"







MOBILE HOSE CART



Save time and eliminate back strain from carrying hose.

- · Available in two tier or three tier units
- · Capacity: 4,400 lbs.
- · Can easily support 100' coils
- · Complete with (4) 5" heavy-duty brake casters
- · Made of heavy-duty steel with a powder coat finish
- · Can be used with Hose Winder (HW-1) to help you easily roll your hose and our cover plate (CP-31) which provides a flat surface for holding bottle carriers





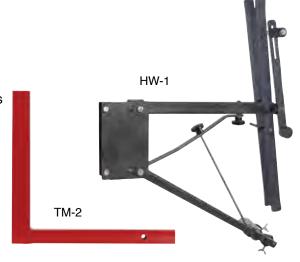
ITEM #:	SIZE:
HC-64-2T: Two tier unit - holds up to 1300' of 21/2" hose	72" x 34" x 79"
HC-96-2T: Two tier unit - holds up to 2000' of 21/2" hose	104" x 34" x 79"
HC-64-3T: Three tier unit - holds up to 2000' of 21/2" hose	72" x 34" x 87"
HC-96-3T: Three tier unit - holds up to 3000' of 21/2" hose	104" x 34" x 87"

HOSE WINDER

Save time and manpower with one-person operation!

- Can wind tight coils or donuts in 1"-2.5" hose
- · Roller guide removes air and water as you roll on small diameter hoses
- Fits mobile, stationary or fixed racks with 2½" square tubular frame
- Optional trailer hitch mount (TM-2) allows you to attach to vehicle
- Collapsed: 13.5" x 15" x 35.5"
- * Contact Groves for rolling larger widths

<u>ITEM #:</u>	SIZE:
HW-1: Hose Winder	15.5" x 24.5" x 35.5"
TM-2: Trailer Hitch Mount	22.5" x 21" x 2.5"





LARGE DIAMETER HOSE WINDER



Wind 100' sections of large diameter hose up to 6" wide in seconds!

- Steer the winder while rolling the hose turns winding into a one-man operation
- · With no need to recharge batteries, downtime is drastically reduced
- · Drains the hose as you wind it, prolonging hose life
- · Reduces the risk of back injuries by limiting firefighter fatigue
- · Made of heavy-duty steel with a powder coat finish

• Optional trailer mount **(LDHW-TM)** allows you to roll & organize hose on scene (*Pins must be secured from trailer hitch bar to receiver during transportation*)

ITEM#:	SIZE:
LDHW: Large Diameter Hose Winder	48" x 36" x 49"
LDHW-TM: Trailer Hitch Mount	36" x 6" x 2.5"



Trailer hitch mount shown



LDHW with trailer hitch mount shown

TILTING HOSE TURNTABLE

Built to help you and your department easily roll 50' and 100' coils of hose up to 4" wide.

- · Complete with (2) Heavy-duty 5" rigid casters & (1) freestanding leg
- Table adjusts from a flat horizontal to a complete vertical position and anywhere in between
- Lock handle to keep table in place
- Made of heavy-duty steel with a red powder coat finish

ITEM #:	SIZE:
TT-27	28" D x 32" x 38" \ 27" D Table Top





S.O.S RACKS

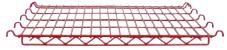
The modular design allows you to order this item in the exact configuration your department needs or choose from pre-configured packages.

Two Section: 51" L x 32" D x 81" H Three Section: 76" L x 32" D x 81" H

- · Designed for SCUBA & SCBA cylinders, oxygen bottles, gear bags and PPE gear
- · Available in two and three section units
- · Made of heavy-duty steel with a powder coat finish
- Complete with (4) 5" heavy-duty casters (2 with brakes)
- SOS2432DBL-MP and SOS2432-MP come complete with hanging pole

*Security option includes top security shelf, rear security panel and lockable door.









ITEM #:	DESCRIPTION:
SOS2432DBL	2 Section Base Unit with no shelves
SOS2432DBL-C	2 Section Unit - Cylinder Storage Includes (8) VSGS2432
SOS2432DBL-B	2 Section Unit - Bag Storage Includes (8) HBS2432
SOS2432DBL-MP	2 Section Unit - Cylinder / Bag Storage Includes (4) VSGS2432 & (3) HBS2432
SOS2432	3 Section Base Unit with no shelves
SOS2432-C	3 Section Unit - Cylinder Storage Includes (12) VSGS2432
SOS2432-B	3 Section Unit - Bag Storage Includes (12) HBS2432
SOS2432-PPE	3 Section Unit - PPE / Turnout / Dive Gear Storage Includes (6) HBS2432
SOS2432-MP	3 Section Unit - Multi-Purpose Turnout Storage Includes (4) VSGS2432 & (6) HBS2432
SEC-2432	Security Option - Single Vertical Section*
HBS2432	Helmet/ Boot Shelf
VSGS2432	V-Shelf for Cylinders











MULTI-PURPOSE STORAGE SYSTEMS

Store a wide variety of equipment in a very small footprint! Set up as a combination storage system depending on your department's needs or choose from pre-configured package.

51" L x 21" D x 60" H

VSGS-2420

LBSC-6

LBSC-7

- Can store 24 SCBA units, up to 32 air cylinders and 1,400' of 2½" hose
- · Made of heavy-duty steel with a powder coat finish
- Complete with (4) 5" heavy-duty casters (2 with brakes)
- Specify bottle size (5", 6" or 7") when getting packages that include Air Pack L-Brackets (**LBSC**)





MPSS-BU Custom Configuration

ITEM #:	DESCRIPTION:
MPSS-BU	Base Unit with no shelves
MPSS-H	Hose Storage includes (3) SB-2
MPSS-S	SCBA Storage includes (24) LBSC
MPSS-C	Cylinder Storage includes (8) VSGS-2420, (8) LBSC
MPSS-HC	Hose and Cylinder Storage includes (2) SB-1, (4) VSGS-2420
MPSS-HSC	Hose/SCBA/Cylinder Storage includes (3) VSGS-2420, (2) SB-1, (1) SB-2, (8) LBSC
SB-1	1 Pair of Single Compartment Hose Ledge
SB-2	1 Pair of Double Compartment Length Hose Ledge
VSGS2420	V-Shelf Cylinders
LBSC-5	Air Pack L-Bracket with (2) Speed Clips

SB-1

Air Pack L-Bracket with (2) Speed Clips

Air Pack L-Bracket with (2) Speed Clips



LBSC





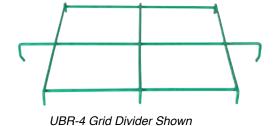




EMS OXYGEN / UNIVERSAL BOTTLE CART

Easily store and transport bottles standing up around your department.

- · Made of chrome plated steel
- · Shelves are adjustable to fit bottle sizes
- Complete with handles to help easily move cart
- · Bottle grid dividers are coated to protect bottles from damage
- · Complete with (4) Heavy-duty 5" casters; (2) with foot operated brakes



ITEM #:	SIZE:

OC-12: Holds 12 D or E Cylinders 29" x 18" x 40" UBR-4: Holds 4 Large SCBA or M Cylinders 29" x 18" x 40"







MULTI-PURPOSE MOBILE BOTTLE CART

Easily store and transport SCBA bottles and other items around your department.

- Made of chrome plated steel
- Can hold (12) low-profile bottles, (9) 30- minute bottles, or (6) 60-minute bottles
- Complete with (4) Heavy-duty 5" casters; (2) with foot operated brakes

ITEM #:	SIZE:
MBR-MP	24" x 18" x 39"

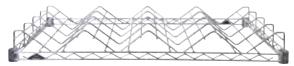




SCBA MOBILE BOTTLE CART

Units provide safe and organized storage for SCBA cylinders and allow you to unload empty bottles and reload apparatus easily and efficiently.

- · Made of chrome plated steel
- · Built with newly designed v-shelving
- · Comes with split sleeves to attach shelves to posts
- (4) heavy-duty 5" casters; (2) with foot operated brakes



New Shelf Design!

<u>ITEM#:</u>	SIZE:
VBR-16: Holds 16 bottles – 4 Shelves	36" x 24" x 40"
VBR-24: Holds 24 bottles - 6 Shelves	36" x 24" x 61"
VBR-28: Holds 28 bottles – 7 Shelves	36" x 24" x 71.5"
VBR-36: Holds 36 bottles – 6 Shelves	54" x 24" x 61"
VBR-42: Holds 42 bottles – 7 Shelves	54" x 24" x 71.5"



VBR-16 Shown

All-NEW DESIGN!

COLLAPSIBLE BOTTLE CARRIER

Transport or store bottles in this convenient bottle carrier.

- · Heavy-duty reinforced steel construction with a nylon coating
- Holds up to (8) cylinders of 45-minute and 60-minute bottles
- · Stays up even when empty

ITEM#:	SIZE:
BC-8	31" x 16" x 23" \ 6.5" (collapsed)







WORKTABLE

Mobile worktable built for fire house accessories.

Two Section: 52.5" L x 25.5" D x 40" H Three Section: 77.25" L x 25.5" D x 40" H

- · Industrial stainless steel top
- · Heavy-duty red powder coated steel frame
- · Complete with (4) 5" heavy-duty casters
- · Available in two section and three section units
- · Optional slide-out shelves, security doors and horizontal top shelves available. Call for information and pricing.



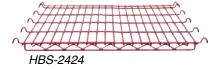


WT-2W-2424 with slide-out shelves and security doors





WT-2W-2424 with WBP-2W





ITEM #:

WT-2W-2424: 2 Section Worktable - Includes (2) HBS-2424 and (2) VSGS-2424 WBP-2W: 2 Section Back Panel Kit - Includes (2) WBP, (4) MH and (4) 8HK WT-3W-2424: 3 Section Worktable - Includes (4) HBS-2424 and (2) VSGS-2424 WBP-3W: 3 Section Back Panel Kit - Includes (3) WBP, (8) MH and (8) 8HK

HBS2424: Helmet / Boot Shelf VSGS2424: V-Shape Shelf

WTB: Work Bin



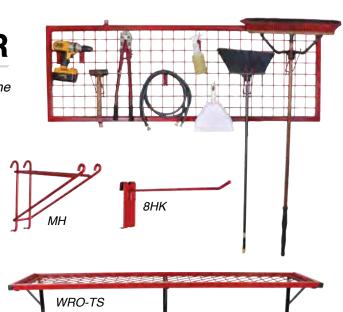
WTB

WALL RACK ORGANIZER

Designed to get your items off the table or out from underneath the counter and will out-last big box store hanging systems.

- · Heavy-duty powder coated steel
- Wall Organizer Includes: (5) MH and (4) 8HK
- · Horizontal Top Shelf Includes: (3) wall mounting brackets

ITEM#:	SIZE:
WRO: Wall Organizer WRO-TS: Horizontal Top Shelf MH: Mop Hanger 8HK: Hanging Hook	25.5" x 74.5" x 1.25" 17" x 73.5" 8.625" x 2.25" x 6.75" 8.5" x 1.25" x 3.625"





MULTI-PURPOSE TOOL BAG

Great bag built for heavy tools and parts for rescue equipment.

- · Made of heavy-duty canvas and has a hard plastic bottom
- Buckle Closure
- · Wrap around nylon carry handles
- · Hold open design
- (10) outside pockets
- (15) inside pockets

ITEM#:	SIZE:
MTB	15" x 8.5" x 12.5"



AIR PAC / RIT BAG



Economically strong bag built to hold air packs.

- Adjustable shoulder strap
- · Wrap around carry handles
- 12" x 71/2" Velcro pocket on side
- Sewn in padded bottom

ITEM #:	SIZE:
APR	30" x 12" x 11"



HYDRANT BUCKET BAG



Designed to hold valves, adapters, hydrant wrench, and spanners.

- · Made of heavy-duty canvas with a hard plastic bottom
- Nylon rope handle with a hanging swivel hook attached via grommets

ITEM #:	SIZE:
HBB	12" x 14.5"



SCBA / CYLINDER / RESCUE BAG



Safe storage and transportation of SCBA Cylinders.

- Can hold (3) mini rescue bags, (1-2) small bags or (3) 50' coils of air supply hose
- · Complete with (2) 9" cylinder inserts
- Silver reflective stripe for low visibility situations
- · Large storage pocket on front of bag
- (2) Wrap around handles
- Over the shoulder strap

ITEM #:	SIZE:
SRZ-R: 30-minute low profile bottle insert	20" x 14" x 24"
SRZ-B: 45-60-minute large bottle insert	20" x 14" x 24"



SRZ-B SRZ-R



GROVES INCORPORATED

"WE TAKE CARE OF THE GEAR THAT TAKES CARE OF YOU"

