

100% Polyester Double Jacket Rubber Lined Hose

Standard color is white (W). Hose assemblies are also available with polymer impregnation that provide additional abrasion resistant. Colors include: yellow (Y), Orange (O), red (R), tan (T), black (B), blue (BL), and green (G). Impregnated hose shall meet the requirements of Mil-H-24606B for abrasion resistance.

*** Acceptance test: 800 psi**



Ordering Information - with Aluminum Rocker Lug NST Couplings

Old Part No.	New Part No.	Description
AP8D-15W-50-NST	DP15W-800-50-NST	Double jacket hose, color white, 1-1/2" x 50 ft. with 1-1/2" couplings
AP8D-175W-50-NST	DP175W-800-50-NST	Double jacket hose, color white, 1-1/2" x 50 ft. with 1-3/4" x 1-1/2" couplings
AP8D-25W-50-NST	DP25W-800-50-NST	Double jacket hose, color white, 2-1/2" x 50 ft. with 2-1/2" couplings
AP8D-30W-50-NST	DP30W-800-50-NST	Double jacket hose, color white, 3" x 50 ft. with 3" x 2-1/2" couplings

Single Jacket Forestry 187 Hose

Manufactured to meet the requirements of USDA Forestry 5100-187 specifications. Constructed of filament polyester yarn to reduce weight and increase flexibility. Single-ply lining is extruded tube of synthetic polyurethane that is ozone resistant.

*** Acceptance test: 600 psi**



Ordering Information - with Aluminum Rocker Lug NST Couplings

Part No.	Description
SP10W-600-187-50-NST	1" x 50 ft. hose, color white with 1" couplings
SP10W-600-187-100-NST	1" x 100 ft. hose, color white with 1" couplings

Combat-Ready Aggressive Interior Attack Fire Hose

This hose is designed specifically for aggressive interior fire attack operations. The outer jacket is woven from staple polyester yarns over an inner liner consisting of a one-piece extruded through-the-weave tube. Combat-Ready is manufactured in a high-visibility white with red and one blue stripe running the length of the hose. This heat resistant, drag resistant and kink resistant hose also has superior friction loss characteristics.

*** Acceptance test: 1000 psi**



Ordering Information - with Aluminum Rocker Lug NST Couplings

Part No.	Description
DP175W-1000-50-NST	1-3/4" x 50 ft. hose, color white with 1-1/2" couplings
DP20W-1000-50-NST	2" x 50 ft. hose, color white with 1-1/2" couplings
DP25W-1000-50-NST	2-1/2" x 50 ft. hose, color white with 2-1/2" couplings

RC Series - Dura-Flow Nitrile Rubber Covered

Made from 100% high tenacity synthetic yarn, circularly woven and completely protected and locked-in by tough highly resistant nitrile rubber, forming a single homogeneous construction without the use of glues or adhesives of any type. Standard colors are yellow (Y) and red (R).



- Sizes: 1-1/2", 1-3/4", 2-1/2", and 3"
- Acceptance test - 600 psi

Ordering Information - with Aluminum Rocker Lug NST Couplings

Old Part No.	New Part No.	Description
EXN10R-600-50-NST	RC10R-600-50-NST	1" x 50 ft hose, color red with 1" couplings
EXN15R-600-50-NST	RC15R-600-50-NST	1-1/2" x 50 ft. hose, color red with 1-1/2" couplings
EXN175R-600-50-NST	RC175R-600-50-NST	1-3/4" x 50 ft. hose, color red with 1-1/2" couplings
EXN25R-600-50-NST	RC25R-600-50-NST	2-1/2" x 50 ft. hose, color red with 2-1/2" couplings
EXN30R-600-50-NST	RC30R-600-50-NST	3" x 50 ft. hose, color red with 3" x 2-1/2" couplings

RC-LDH Series - Pro-Flow Nitrile Rubber Covered

Made from 100% high tenacity synthetic yarn, circularly woven and completely protected and locked-in by tough highly resistant nitrile rubber, forming a single homogeneous construction without the use of glues or adhesives of any type. Standard colors are yellow (Y) and red (R).



- Sizes: 4", 5"
- Standard Lengths: 25 ft., 50 ft., 100 ft.
- Acceptance test - 4" - 500 psi, 5" - 400 psi

Ordering Information

Old Part No	New Part No.	Description
FM4-40Y-100-STORZ	RC40Y-500-100-STORZ	4" x 100 ft. with 4" Storz couplings
FM4-50Y-25-STORZ	RC50Y-400-25-STORZ	5" x 25 ft. with 5" Storz couplings
FM4-50Y-50-STORZ	RC60Y-400-50-STORZ	5" x 50 ft. with 5" Storz couplings
FM4-50Y-100-STORZ	RC50Y-400-100-STORZ	5" x 100 ft. with 5" Storz couplings

Reel-Lite - Lightweight Booster Hose

A multi-purpose, lightweight, rigid 1" diameter attack hose that meets the needs of municipal and forestry applications. Features a nitrile rubber cover for heat and abrasion resistance, along with a special helical interior reinforcement to retain its rigid shape.



- Features a polyester cover for heat and abrasion resistance
- Lightweight and kink resistant
- Standard lengths: 50 ft., 75 ft., 100 ft., 150 ft., 200 ft.
- EPDM rubber lined
- Acceptance test - 600 psi

Ordering Information

Part No.	Description
RB10-600R-100-NST	1" x 100 ft. with 1" NST rocker lug couplings

Ponn Conquest (FC)

Construction

- Inner and outer jackets - 100% high tenacity polyester
- Lining - Through-the-weave polyurethane. Lining is permanently bonded to both warp and filler yarns. No adhesives used
- 1" wide woven stripe available in all sizes (colors: red, yellow, blue, green, black)
- Coating - Dura-Cote™ - colors: white coated (C), red (R), orange (O), tan (T) yellow (Y), blue (B), green (G)
- Acceptance test: 1-3/4" to 3" - 800 psi, 4" to 5" - 600 psi



Available sizes:

Without Stripes: 1-3/4", 2", 2-1/2", 3", 4", 5" only in white, yellow, red, blue, orange Dura-Cote™ colors

With Stripes: 1-3/4" thru 3" in all Dura-Cote™ colors

Ordering Information - Yellow Dura-Cote™ / No stripe

Part No.	Description	Part No.	Description
FC17X50Y15N	1-3/4" x 50 ft. with 1-1/2" NST rocker lug couplings	FC40X100Y40N	4" x 100 ft. with 4" NST rocker lug couplings
FC25X50Y25N	2-1/2" x 50 ft. with 2-1/2" NST rocker lug couplings	FC40X100Y40S	4" x 100 ft. with 4" Storz couplings
FC30X50Y25N	3" x 50 ft. with 3" x 2-1/2" NST rocker lug couplings	FC50X100Y50N	5" x 100 ft. with 5" NST rocker lug couplings
		FC50X100Y50S	5" x 100 ft. with 5" Storz couplings

Ponn Supreme (FS)

Construction

- Inner and outer jackets - 100% high tenacity polyester
- Tube - Extruded synthetic rubber
- 1" wide woven stripe available in all sizes (colors: red, yellow, blue, green, black)
- Coating - Dura-Cote™ (optional) colors: red (R), orange (O), tan (T) yellow (Y), blue (B), green (G), white coated (C)
- Acceptance test: 800 psi



Ordering Information - Yellow Dura-Cote™ / No Stripe

Part No.	Description
FS15X50Y15N	1-1/2" x 50 ft. with 1-1/2" NST rocker lug couplings
FS17X50Y15N	1-3/4" x 50 ft. with 1-1/2" NST rocker lug couplings
FS25X50Y25N	2-1/2" x 50 ft. with 2-1/2" NST rocker lug couplings
FS30X50Y25N	3" x 50 ft. with 3" x 2-1/2" NST rocker lug couplings

National N-Dura (NP)

Construction

- Inner and outer jackets - 100% nylon
- Tube - Extruded synthetic rubber
- Coating - Dura-Cote™ - colors: red (R), orange (O), tan (T) yellow (Y), blue (B), green
- Acceptance test: 800 psi



Ordering Information - Yellow Dura-Cote™

Part No.	Description
NP15X50Y15N	1-1/2" x 50 ft. with 1-1/2" NST rocker lug couplings
NP17X50Y15N	1-3/4" x 50 ft. with 1-1/2" NST rocker lug couplings
NP25X50Y25N	2-1/2" x 50 ft. with 2-1/2" NST rocker lug couplings
NP30X50Y25N	3" x 50 ft. with 3" x 2-1/2" NST rocker lug couplings

Note: Also available in 100 ft. lengths with rocker lug couplings

TPX, Nitrile Rubber Covered

Construction

- Three-ply, double vulcanized
- Outer cover - ribbed, synthetic nitrile rubber
- Reinforcement - 100% circular woven polyester - twill weave
- Liner - ultra smooth, synthetic nitrile rubber
- Acceptance test: 4"- 500 psi, 5"- 450 psi
- Colors: yellow (Y), red (R)

Ordering Information - Color Yellow

Part No.	Description
TPX40X100Y40N	4" x 100 ft. with 4" NST rocker lug couplings
TPX40X100Y40S	4" x 100 ft. with 4" Storz couplings
TPX50X100Y50N	5" x 100 ft. with 5" NST rocker lug couplings
TPX50X100Y50S	5" x 100 ft. with 5" Storz couplings



Part Number Notes:

- (a) Color red - replace Y with R
- (b) Other lengths - for 50 ft. replace X100 with X50

ATX High Pressure, Nitrile Rubber Covered

Construction

- Three-ply double vulcanized, heavy duty high pressure
- 600 psi acceptance test
- Outer cover - heavy ribbed, synthetic nitrile rubber
- Reinforced - 100% circular woven polyester twill weave
- Liner - 100% smooth synthetic nitrile rubber
- Colors: yellow (Y), red (R)

Ordering Information - Color Yellow

Part No.	Description
ATX40X100Y40N	4" x 100 ft. with 4" NST rocker lug couplings
ATX40X100Y40S	4" x 100 ft. with 4" Storz couplings
ATX50X100Y50N	5" x 100 ft. with 5" NST rocker lug couplings
ATX50X100Y50S	5" x 100 ft. with 5" Storz couplings



Part Number Notes:

- (a) Color red - replace Y with R
- (b) Other lengths - for 50 ft. replace X100 with X50

Triple Duty - Double Jacket, Polyurethane Lined

Construction

- Nylon outer jacket
- Dura Cote™ treated
- Colors: yellow (Y), red (R), orange (O), blue (B), green (G), tan (T)

Ordering Information - Color Yellow

Part No.	Description
TD40X100Y40N	4" x 100 ft. with 4" NST rocker lug couplings
TD40X100Y40S	4" x 100 ft. with 4" Storz couplings
TD50X100Y50N	5" x 100 ft. with 5" NST rocker lug couplings
TD50X100Y50S	5" x 100 ft. with 5" Storz couplings

Note: Also available in 50 ft. lengths with rocker lug or Storz coupling



Kochek® suction hose is constructed of low temperature PVC compounds which maintain high flexibility from 150° through -40° Fahrenheit. It boasts a black ridged helix and smooth bore for unrestricted flow, and has a flexible clear web connector for visual monitoring.

New Polylock® attaching collars have lightened the load by 17% -- gone are wide aluminum cast collars.

Sold complete with end couplings. For drafting only.



PVC Suction Hose

**Female NH x Male Rocker
Lug NH - 10 Ft. Long**

**Storz x Storz -
10 Ft. Long**

Size	Part Number:				
	Long Handle Female x RL Male	Rocker Lug Female x RL Male	Storz Without Handle	Storz with Folding Long Handle	Storz with Rigid Long Handle
1-1/2"	P151	P152	—	—	—
2-1/2"	P251	P252	—	—	—
3"	P301	P302	—	—	—
4"	2P401	2P402	2P407	2P405	—
4-1/2"	2P451	2P452	—	—	—
5"	2P501	2P502	2P507	2P505	2P506
6"	2P601	2P602	2P607	2P605	—

Note: No 2P451 uses 5" hose and No. P251 uses 3" hose

Soft Suction Hose



Double Jacket



Rubber Covered

Part No.				
Double Jacket Thermoplastic Lined Soft Suction				
Size	NH Long Handle Double Female			
	4"	4-1/2"	5"	6"
4" x 10 ft.	DJP408	-	-	-
4-1/2" x 10 ft.	DJP4581	DJP458	-	-
5" x 10 ft.	DJP5082	DJP5081	DJP508	-
6" x 10 ft.	DJP6082	DJP6081	DJP6083	DJP608
NH Long Handle Female				
4" Storz x 10 ft.	DJP4072	DJP4071	DJP4073	DJP4074
5" Storz x 10 ft.	DJP5072	DJP5071	DJP5075	DJP5075

Part No.				
Rubber Covered Soft Suction				
Size	NH Long Handle Double Female			
	4"	4-1/2"	5"	6"
4" x 10 ft.	RC408	-	-	-
4-1/2" x 10 ft.	RC4581	RC458	-	-
5" x 10 ft.	RC5082	RC5081	RC508	-
6" x 10 ft.	RC6083	RC6081	RC6082	RC608
NH Long Handle Female				
4" Storz x 10 ft.	RC4072	RC4071	RC4073	RC4074
5" Storz x 10 ft.	RC5072	RC5071	RC5075	RC5073



Alarm Booster Hose

- Construction**
- Outer Cover:** Specially compounded red neoprene
 - Tube:** Smooth black synthetic SBR rubber
 - Reinforced Construction:** Reinforced with two braids of high tensile rayon yarn

- Performance Features**
- Smooth tube for low friction loss
 - Tough and durable: special neoprene compound provides a tough cover that resists abrasion, gouging, ultra violet and ozone aging and most petro chemicals
 - 4 to 1 safety factor to insure safety and reliability (3/4 and 1 inch)
 - Meets and exceeds all NFPA requirements for fire hose, current edition

Sizes and Pressures

Size	Bowl Size	Test psi	Service psi	Burst psi
3/4"	1-1/4"	800	400	3200
1"	1-1/2"	800	400	3200
* 1-1/2"	1-15/16"	150	75	450
* 3 to 1 Safety Factor				

Weights uncoupled		
Size	50' lengths lbs	100' lengths lbs
3/4"	21	42
1"	29	58
1-1/2"	50	100

Size and Length	w/Hard Coat Aluminum Couplings	w/Barway Brass Couplings	w/Barway Brass/Chrome Couplings
3/4" x 50 ft.	BH800-3/4-50-NST	BB800-3/4-50-NST	BC800-3/4-50-NST
3/4" x 100 ft.	BH800-3/4-100-NST	BB800-3/4-100-NST	BC800-3/4-100-NST
3/4" x 200 ft.	BH800-3/4-200-NST	BB800-3/4-200-NST	BC800-3/4-200-NST
1" x 50 ft.	BH800-1-50-NST	BB800-1-50-NST	BC800-1-50-NST
1" x 100 ft.	BH800-1-100-NST	BB800-1-100-NST	BC800-1-100-NST
1" x 200 ft.	BH800-1-200-NST	BB800-1-200-NST	BC800-1-200-NST
1.5" x 50 ft.	BH800-1.5-50-NST		
1.5" x 100 ft.	BH800-1.5-100-NST		
1.5" x 150 ft.	BH800-1.5-150-NST		
1.5" x 200 ft.	BH800-1.5-200-NST		

SUCTION STRAINERS

Kochek® Floating Strainers



Size	With NH Coupling	With Storz Coupling
1-1/2"	FS15	FS157
2-1/2"	FS25	FS257
3"	FS30	FS307
4"	FS40	FS407
4-1/2"	FS45	—
5"	FS50	FS507
6"	FS60	FS607
6" w/8" Strainer	FS602	—

Mounting bracket (No. FSMB) available for sizes 4" thru 6"

Kochek® Low Level Strainers (w/Jet Siphon and Internal Screen)



Size	With NH Coupling	With Storz Coupling
2-1/2"	*LL25	*LL257
3"	*LL30	*LL307
4"	LL40	LL407
4-1/2"	LL45	—
5"	LL50	LL507
6"	LL60	LL607
6" w/8" tubing & external screen	FS602	—

*Jet not available on 2-1/2" and 3" sizes

Mounting bracket (No. LLMB) available for all sizes

Optional external screen available for all sizes. Add (-ES) to part number

Ziamatic Quic-Draft® Suction Strainers



Size	With NH Coupling	With Storz Coupling
2-1/2"	QD-250-NST	—
4-1/2"	QD-450-NST	—
5"	QD-500-NST	QD-500-S
6"	QD-600-NST	QD-600-S

Mounting Brackets:

QB-250-MB for QD-250

QB-450/600 for QD-450, 500 or 600

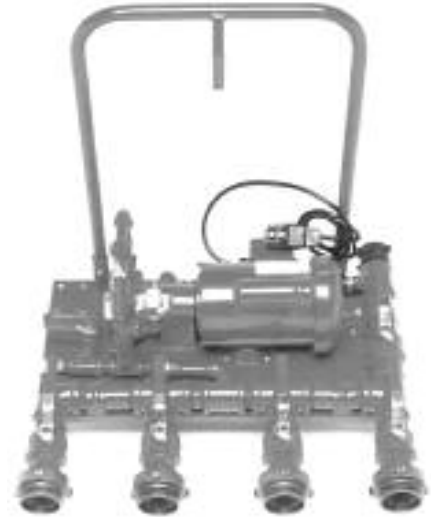
QUIC-DRAFT suction strainers permit full use of available water sources down to 1-1/2"



The Hose Tester

A fast easy way to test your hose in a safer more effective way.

- Reduces the number of personnel required to test hose
- Noise levels are greatly reduced while testing
- Eliminates the cost of engine fuel
- Keeps your pumpers On-Line and In-Service
- Saving unnecessary wear and tear on engines, fire pumps, and transmissions resulting from static loads required by today's NFPA standards
- Low water flow virtually eliminates hazard of a wild, uncontrollable, ruptured hose line at test pressures
- Test any and all hose sizes:
 - 3/4" & booster hose, 1", 1-1/2", 1-3/4", 2", 2-1/2", 3", 3-1/2", 4", 4-1/2", 5", or 6" single or double jacketed hoses. Relay hose, 4-300' lengths, with storz or threaded couplings can be tested at the same time using the proper adapters



Ordering Information

Part No.	Description
HT-1.5-C	Hose tester with four (4) 2-1/2" NH adapters

Apparatus Flow Test Kits

FK-25

- Apparatus Flow Test Kits include your choice of four (4) out of the fifteen (15) tips offered. Tips range from 3/4" to 2-1/2" in 1/8" increments.
- Standard with 1-1/2", 1-3/4", 2", 2-1/4" tips (3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-5/8", 1-7/8", 2-1/8", 2-3/8" tips optional)
- 3-1/2" liquid filled 0-160 psi gauge, 2 psi increments, 1% accurate full scale
- Large, heavy duty carrying case (FK-230), 18-3/8" W x 14-1/4" D x 8" H
- 2-1/2" female swivel
- Certified calibrated gauges

No. FK-25



Ordering Information

Part No.	Description
FK-25	Apparatus flow test kit with heavy duty carrying case with foam insert
FK-26W	A basic FK-25 test kit unit less the tips and case, for use when multiple unit apparatus testing is performed

No. HH-PITOT

Hand Held Pitot

Hand held units are designed to measure straight tip or hydrant flow pressures to determine the actual psi. The psi reading may then be converted to gpm by referring to the provided chart.

Ordering Information

Part No.	Description
HH-PITOT	Hand held pitot, complete with instructions, flow charts and rugged carrying case



■ FIRE RESEARCH TANKVISION® WATER/FOAM LEVEL GAUGE ■

The TankVision® is the ultimate solution in water and foam volume monitoring. It uses a pressure sensor to sense the amount of liquid in the tank and can be calibrated to accurately display the volume in tanks of all shapes and sizes.

Features

- Wide-viewing 180° lens
- Ultra brite LEDs display exact volume in tanks
- Flashing warning when tank is below 25%
- Down-chasing LEDs alert operator when tank is almost empty
- Self-calibrating for any size or shape tank
- Self diagnostic capabilities
- FRC datalink allows for unlimited displays
- Rugged waterproof cast aluminum housing
- FRC foam tank vent provided
- Easy to operate and install



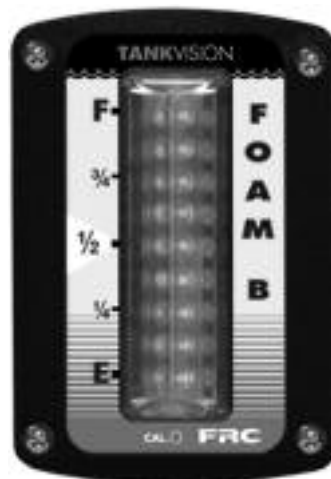
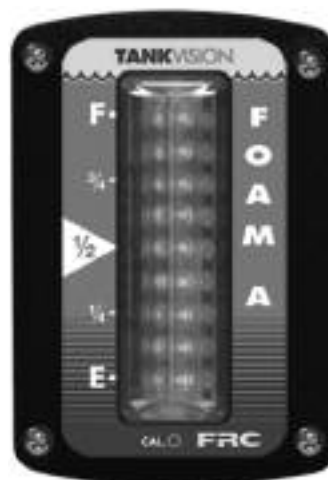
The TankVision miniature 5 LED displays are available for mounting inside the cab. These small displays take up very little panel space and are connected to the primary with one wire.

The TankVision remote large light driver provides the option to power four 60 watt remote lights to show full, 3/4, 1/2, and 1/4 tank.

Ordering Information

Part No.	Description
WLA200-A00	Water display, primary
WLA200-B00	Water display, remote
WLA205-A00	Water display, cab mini
WLA260-A00	Foam display, Class A, kit w/vent
WLA260-B00	Foam display, remote, Class A
WLA265-A00	Foam display, cab mini, Class A
WLA270-A00	Foam display, Class B, kit w/vent
WLA270-B00	Foam display, remote, Class B
WLA275-A00	Foam display, cab mini, Class B
WLA290-A00	Water display, remote large light driver

Options: Horizontal mounting also available





Akron® Hose Clamp

- For use on double-jacketed woven hose up to 3"
- Features rubber jaws and lock
- Lightweight for easier handling
- Length: 30", weight: 16 lbs.

Ordering Information

Part No.	Description
588	Hose clamp
589	Mounting bracket for No. 588 hose clamp



Hasbra Lightweight Hose Clamp Designed for Strength, Durability and Ease of Operation

- Hook socket reinforced with stainless steel bar
- Foot has both radial and thrust needle bearings (except 2-1/2")
- Exclusive design reduces slippage on hose
- Will not open accidentally under pressure
- Body of high tensile aluminum
- Release lever shrouded for safety
- Screw and nut insert of bronze
- Sizes: 2-1/2" x 7-1/2 lbs. - 4" x 23 lbs. - 5" x 25 lbs.

Ordering Information

Part No.	Description
HB228-25	Hose clamp for 2-1/2" hose
HB228-4	Hose clamp for 4" hose
HB228-5	Hose clamp for 5" hose
HB228A-25	Mounting bracket for 2-1/2" clamp
HB228A-4/5	Mounting bracket for 4" & 5" clamp

Zico Quic-Clamp® Hose Clamp



Clamp with operating handle in stored position

The hydraulic Quic-Clamp® may be operated by one firefighter to quickly and efficiently clamp off hose during an emergency. Clamp may also be used on hose upon arrival at scene to permit engineer to complete hookup while water is on the way from the hydrant.

Ordering Information

Part No.	Description
500-7	5" Hydraulic hose clamp
500-A-MB	Mounting bracket

R&B Hose I.D. Bands

Features

- Easy to use, slips over the coupling. Follows NFPA A-12-9.4 colors
- Four bright colors to choose from: red, blue, green, yellow
- Fits 1-1/2" to 2-1/2" hose
- Now you can quickly I.D. specific hose lines.



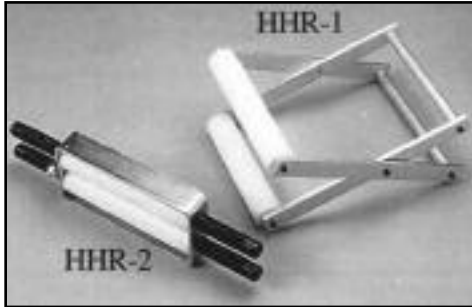
Ordering Information

Part No.	Description
ID20	Hose I.D. bands, specify color, 20/pkg
ID50	Hose I.D. bands, specify color, 50/pkg

Harrington Hose Rollers

One-Man Hose Roller designed to quickly and easily remove air and water from large diameter hose prior to reloading. Smooth operation and lightweight design. Folds for storage.

Two-Man Hose Roller designed with dual handle grips and hinged open/close operation, for removal of air and water from large diameter hose prior to reloading.



Ordering Information

Part No.	Description
HHR-1	One-man hose roller
HHR-2	Two-man hose roller

Akron® Super Spanner Wrench

Fits any standard 4" and 5" Storz or locking type Storz coupling on one end. The other end fits 1-1/2" to 3" rocker lug type fire hose couplings. The center slot serves as a gas shut-off. Bent for easy pick up with a gloved hand.

No. SS-MP



No. SS-525

Ordering Information

Part No.	Description
SS-MP	Set includes mounting plate and four (4) No. SS-525 super spanner wrenches
SS-525	Super spanner wrench

Harrington Hose Washers



Ordering Information

Part No.	Description
HHW-300	2-1/2" FNST inlet, accommodates fire hose up to 3" in diameter
HHW-500	2-1/2" FNST inlet, accommodates fire hose up to 5" in diameter

Harrington Storz Spanner Wrenches



Ordering Information

Part No.	Description
HSSW-401	Four (4) Storz locking spanners (SL) with bracket

Hose Gaskets - Double Jacket Hose



Ordering Information

Part No.	Swivel	Tail	Size
14041	14065		1"
14035	14032		1-1/2"
14084	14016		2-1/2"
14003	14043		4"
14025	14025T		4-1/2"
14024	14024T		5"
14023	14023T		6"



Gripper Hose System An Effective Way of Transporting Hose No. GRP-57

The Gripper Hose System consists of three heavy duty nylon straps with a padded shoulder sling, all sewn together with a cross piece to create a hose harness.

The gripper has a padded high visibility shoulder sling, with three 2" wide, 42" long 3000-pound strength webbing to secure the hose. Utilizes cam buckles and torque rings and is easily opened with a gloved hand. The 42" long straps have the capacity to hold more hose than the average firefighter can carry. Wt. - 24 oz.



Double Donut Strap No. DD-100

The Double Donut Strap holds two 50-foot sections of 1-3/4 inch hose. Heavy-duty nylon webbing and high-shear strength Velcro® make up this strong and functional product.

Important features include:

Easy storage - hose stacks and is compact enough to fit into compartments.

Shoulder strap aids firefighters in carrying and deploying hose.

Pre-coiled hose gives you the option to add on to an existing hose lay, or reduce a larger line. The Double Donut Strap consists of two nylon straps with a Velcro® closure attached to a 3-inch center ring and shoulder strap.

Wt. - 16 oz.



1-3/4" Attack Hose Strap No. HS-150

This strap securely holds 50 ft., 100 ft., or 150 ft. of 1-3/4" double jacketed fire hose. The most commonly used attack hose in the fire service. Ideal for cross lays, quick attack lines or standpipe operations. Strap consists of three quick release Velcro® closures, interconnected by a stiff nylon spine. Hose remains organized and ready for rapid and easy deployment. Works well with all fire apparatus. Enables a firefighter to grab a fold of hose, shoulder it and lay it out. Once at the point of attack, straps can be opened and hose advanced.

Know exactly how much hose you have, and how far you can go. (Hose assembly in picture consists of 100 feet of 1-3/4" hose and nozzle.)

Nylon webbing is 2" wide, with 3000-pound tensile strength. Liquid treated to prevent mold and mildew. Bright, high visibility straps are easily identified, and can be opened with gloves on. High-shear strength Velcro®; designed to carry 560 lbs. and to be opened and closed 10,000 times. Stiff backbone connects ends and keeps them evenly spaced.



The Hose Vice

No. HOV-200

The Hose Vice 200 is the latest in the evolution of hose carrying systems. Features include an updated shoulder strap, which is adjustable and removable. The shoulder strap is large enough that a firefighter can carry the bundle across the body for better balance. Two firefighters can also carry The Hose Vice. Handles have been incorporated into the ends of the four straps. Two firefighters simply utilize these handles. Wt. - 42 oz.



Leather Hose Jacket

Made of heavy duty top grain leather. Simple and inexpensive and they qualify for ISO points.

Ordering Information

Part No.	Description
10-97076	Leather hose jacket for 2-1/2" hose

Akron® Hose Hoist

For raising or lowering hose, ladders, etc. to and from the roof or through windows.



Ordering Information

Part No.	Description
583	Hose hoist, Akrolite® construction



Akron® Hose & Ladder Strap

Secures hose up to 3" on ladders, fire escapes, etc. and aids in the handling of hose. Anodized aluminum fittings with 1" wide, flat, water-resistant nylon webbing. Fits ladder rungs up to 2" O.D.

Ordering Information

Part No.	Description
78	Hose and ladder strap



Akron® Hose Jackets

For emergency repair of burst or leaky hose - or as an emergency adapter for the connection of two hose lines with different threads in situations where pressures do not exceed 150 psi.

- Akrolite™ construction
- Molded neoprene liner
- Length 13"

Ordering Information

Part No.	Description
772	2-1/2" hose jacket, fits 2-1/2" hose from 2-3/4" to 3-5/16" O.D.
773	3" hose jacket fits 3" hose from 3-1/2" to 3-3/4" O.D.
352	Mounting peg for 2-1/2" hose jacket
353	Mounting peg for 3" hose jacket

Groves Hose Winder

- Fits mobile, stationary or fixed racks
- For 1" to 4" hose, winds tight coils or donuts
- Roller guide removes air and water as you roll on small diameter hoses.



Ordering Information

Part No.	Description
HW-1	Hose winder
TM-2	Trailer hitch mount fits 2" receiver

CIRCUL-AIR DUAL PURPOSE DRYING CABINET

The Professional's Choice Since 1940

Features

- Faster, easier, safer drying
- Actually reduces new station construction costs
- Eliminates need for costly, and potentially hazardous drying towers
- Avoids unsafe, damaging practice of drying hose on hot pavement, or under intense sunlight
- Dry hose or turnout gear in just a few hours
- Get hose back in service FAST
- Eliminates problem of frozen hose
- Provides storage for extra hose or turnout gear
- No radiant heat - can't harm hose or clothing
- Shuts off automatically



Redesigned and upgraded - decreasing drying time by 50% over previous units.

Comes with removable hose drying racks.

Tested and listed by Electronic Testing Labs (ETL)

Construction: The frame is all welded, heavy steel angle. Doors, panels, and top plate are very heavy gauge steel specially treated for rust and corrosion resistance. The cabinet is painted with a very durable powder coat finish. Each unit is supplied with 10 removable shelves of heavy gauge steel rod, with a galvanized finish for durability.

Capacity: The dryer can handle up to 500 feet of hose at one time. Even 5" hose can be accommodated.

Ventilation: The dryer must be properly vented for satisfactory performance. Drying is usually complete in a few hours. The shortest duct system will give the best results. Units have 12-5/8" O.D. collar for easy duct connection.

Electrical Specifications: Choose from four power options. NEMA rated at 600 cfm free air providing 6 air change per minute with the 12" axial propeller type fan blade. The heater compartment has 6 long lasting 240V heater strips rated at 1000 watts each. They are thermostat controlled to maintain the dryer temperature at a safe and constant level. All units have a 12 hour timer.



Readily handles normal crews' turnout gear.

Rapidly dries hose and turnout gear.

Series 100 Dual Purpose Drying Cabinet

Ordering Information

Part No.	Power	Amps	# of Wires	Phase
112	240V	27.1	2	1
113	208V	24	3	1
133	240V	16.6	3	3
134	208V	14.7	4	3

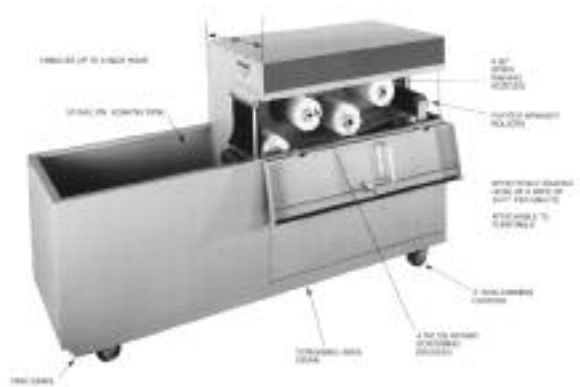
CIRCUL-AIR ROTO JET HOSE WASHER

The Professional's Choice Since 1940

The Patented Roto-Jet Hose Washer is simply the finest automatic hose washer in the world today. Helps in the removal of potentially hazardous hydrocarbons produced by a fire, making hose safer to handle. It's amazing how thoroughly, how easily, how quickly this remarkable washer does its job. Ashes, dirt, silt, mud, glass and sludge are scrubbed free and flushed away.

Features

- **Hose Is Self-Propelled** - A convenient foot pedal applies pressure on the pivoted wringer roller, pulling the hose through the washer under power.
- **Uniform Washing** - The wringers, in propelling the hose through the washer assures even, uniform cleaning at the amazing rate of 30 ft. per minute.
- **Washes Edges, Too** - The hose actually "imbeds" itself in the soft, staggered nylon brushes, thereby thoroughly scrubbing the edges, as well as the flat surfaces.
- **Durable** - The Roto-Jet is built to last, and engineered to be trouble free.
- **Water Pressure** - A simple garden hose provides ample pressure to the four spray "jets" for cleaning and rinsing.
- **Drains Hose Linings** - "Squeegee" action of the twin neoprene wringer rollers drains hose and eliminates need for hanging in hose towers or for "walking" the hose.
- **One Person Operation** - Two complete sections can be placed in the soaking tank at one time. Only one person is needed at the discharge end to re-roll the hose.
- **Cleans With or Without Detergents** - Hose is soaked in the immersion tank filled with cold or lukewarm water. Soaps, detergents, disinfectants, or conditioners may be added when needed.
- **Drive** - The motor is dual voltage, and produces one full horsepower. The high speed drive is V-belt driven for quietness and ease of adjustment. Slow speed drives are chain and sprocket operated for maximum power, efficiency, and durability.
- **Portable** - If operated near floor drains, no plumbing is needed. The Roto-Jet moves easily on four heavy duty, non-staining casters. Two casters swivel for maneuverability, and floor locks are provided to hold the washer in position.



Shown with tilt-top hose loading turn table

Ordering Information

Part No.	Description
RTJ-5	Roto-Jet hose washer

Econo-Rak

Where built-in, stationary type racks are desired, these racks offer real value, high capacity, and a very professional appearance. Individual sections are 8'5" long and may be easily shortened where space is limited, or additional sections may be added, end-to-end, for any desired capacity. Econo-Rak will now handle even 100 ft. coils on the lower tier. Since Econo-Rak can store any diameter hose, the actual capacity will therefore vary, but 1000 ft. per tier is a good average. Available in two styles CF and WF. The type CF is anchored to the floor and to the ceiling. It may be used in areas with a ceiling height of 12 ft. or less. The end posts are easily cut to the required height and then anchored to both the floor and ceiling. The type WF racks are used in areas where the ceiling height is greater than 12 ft. They are anchored to the floor and the wall and the end posts are simply cut to the desired height and fitted to the top assembly.



Porto-Rak

This two-tier rack is the portable version of the Econo-Rak and is available with or without a detachable turn table.



Ordering Information

Part No.	Description	Capacity
Econo-Rak		
CF-2	Two-tier, ceiling to floor	2000 ft.
CF-3	Three-tier, ceiling to floor	3000 ft.
WF-2	Two-tier, wall to floor	2000 ft.
WF-3	Three-tier, wall to floor	3000 ft.

Porto-Rak

PR2-TT	Two-tier, with detachable turn table	2000 ft.
PR2	Two-tier, without detachable turn table	2000 ft.

Tilt-Top Turn Table

The Tilt-Top is the most effective tool available to turn the unpleasant task of re-winding fire hose after use or testing. While the Turn Table thoroughly drains water, it reduces the weight of your hose making it easier to handle. When the Turn Table effectively squeezes water out, it conveniently coils the hose ensuring a tight uniform coil with flush edges ideal for storage. Proper storage will add longevity to fire hose. The Turn Table is also capable of creating a loose, even coil, facilitating consistent drying.

Ordering Information

Part No.	Description
TTTT-30	30 in. model
TTTT-36	36 in. model



ZICO Quic-Bridge®

Economically priced, extruded aluminum hose bridges require less storage space and are available in widths of 16" and 24".



Each bridge is composed of one center hose guard and two ramps (above). Bridges are sold in pairs. Extruded neoprene feet hold the bridge firmly in place. Vehicle tires do not come into contact with the hose line.

Ordering Information

Part No.	Description
EAHB-50-16	16" wide extruded bridge set - 5" hose
EAHB-50-24	24" wide extruded bridge set - 5" hose

Hasbra Folding Hose Bridge

Features

- Heavy duty cast aluminum construction
- Rubber extension assures wheel traction
- Folds for easy storage
- Easy grip handle



Ordering Information

Part No.	Description
10-97140	Folding hose bridge, 3", size 21" x 16", set of 2
10-97141	Folding hose bridge, 4", size 28" x 18", set of 2
10-97142	Folding hose bridge, 5", size 28" x 18", set of 2

Checkers Linebacker® Modular Hose Bridge System

Features

- Polyurethane construction - abrasion, impact and weather resistant; high load bearing capacity
- Diamond plate tread surface - increases traction
- Yellow caution color - high visibility
- Modular interlocking design - lightweight; easy to transport, setup, breakdown and store
- Built-in handholds - allow for handling with ease; double as attachment points for mounting brackets

Ordering Information

Part No.	Description
UHB-2025	Bridge for 2" and 2-1/2" hose lines
UHB-3035	Bridge for 3" and 3-1/2" hose lines
UHB-4045	Bridge for 4" and 4-1/2" hose lines
UHB-5060	Bridge for 5" and 6" hose lines

Note: Each modular hose bridge system consists of 1 tunnel and 2 ramps



AFFF Concentrate

Ansul® aqueous film-forming foams (AFFF) are based on combinations of fluorochemical surfactants, hydrocarbon surfactants and solvents using a safe process called telomerization. These agents require a very low energy input to produce a high quality foam. Consequently, they can be applied through a wide variety of foam delivery systems. This versatility makes AFFF agents an obvious choice for municipal fire departments, airports, refineries, manufacturing plants and other operations involving transportation, processing and handling of flammable liquids and materials.



Alcohol-Resistant AFFF Foam Concentrate

Alcohol-resistant AFFF concentrate is based on AFFF concentrates to which a polymer has been added to make them effective on fires involving polar solvents (methanol) as well as hydrocarbon-type fuels (gasoline). The alcohol-resistant concentrate forms a polymeric membrane when used on polar solvent-type fuels which prevents destruction of the foam blanket and it provides fast flame knockdown and good burnback resistant when used on both types of fuels.



Class A Fire Control Concentrate

These foams are formulated from a combination of specialty hydrocarbon surfactants, stabilizers, inhibitors and solvents. They reduce the surface tension of water for improved wetting and penetrating characteristics and create a clinging foam blanket that suppresses combustible vapors while cooling the fuel.



High Expansion Foam Concentrate

High expansion foams are based on combinations of specialty hydrocarbon surfactants and solvents and are used in foam generators - both stationary and portable - for applying foam to large areas in total flooding or 3-dimensional applications.

Ordering Information

Part No.	Agent Type		Description
	In 5 Gal. Pail	In 55 Gal. Drum	
55804	55811	1% AFFF	Ansulite®
55800	55809	3% AFFF	Ansulite®
54391	54392	6% AFFF	Ansulite®
427103	427104	3% AR AFFF	Ansulite® low viscosity 3x3 alcohol resistant
55797	55808	3% & 6% AR AFFF	Ansulite® ARC alcohol resistant
434467	434469	Class A	Silv-ex® Plus
433442	433443	Class A (No Forestry Service Approval)	Ansul-A™ municipal "Class A"

Training Foam

428704	428706
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Micro-Blaze® Emergency Liquid Spill Control

A bioremediation and spill control product that not only eliminates flammability of hydrocarbons, it breaks down, degrades and digests the waste.

Using Micro-Blaze® in Various Applications for the Elimination of Hydrocarbon and Organic Wastes Can:

- Reduce costs of spill treatment
- Minimize or eliminate any “dig and haul” charges
- Minimize or eliminate “cradle-to-grave” liability, many times associated with spill/waste remediation

Ordering Information

Part No.	Description
MICROBLAZE-5	Microbial spill control agent in 5 gallon plastic pail
MICROBLAZE-55	Microbial spill control agent in 55 gallon plastic drum



Micro-Blaze Out® Microbial Fire Fighting Foam

Non-toxic and biodegradable, Micro-Blaze Out® is a microbial fire fighting agent. Its formulation contains Micro-Blaze® which is listed on the National Contingency Plan Schedule of the U.S. Environmental Protection Agency. It is U/L listed for both Class A and Class B fires.

Advantages vs Using Conventional Fire Foams

- No danger of flashback or re-ignition
- Cleans the environment
- Requires less water and product
- Runoff acceptable at wastewater treatment plants (WTPs)

Ordering Information

Part No.	Description
MICROBLAZEOUT-5	Microbial fire fighting foam in 5 gallon plastic pail
MICROBLAZEOUT-55	Microbial fire fighting foam in 55 gallon plastic drum



* See EPA disclaimer at www.micro-blaze.com

TOPSALL 30 DEGREASER & CLEANER

Topsall 30, a highly concentrated product, is non-flammable, non-corrosive to ferrous metals, and readily/rapidly biodegradable. It has been listed as a surface washing agent by the EPA on the Product Schedule for the National Contingency Plan. It is applied using standard fire fighting equipment. A fog nozzle set at a narrow pattern to 30 deg. is recommended.

Features

- Cuts surface tension of fuels and oilspills
- Reduces potential explosion and slip hazards
- Works on gasoline, diesel, oils, and some polar solvents
- Helps prevent deterioration of tarmacs and asphalt roads due to petroleum spills
- Can be used on roadway spills in compliance with state and federal regulations
- Can be applied through an eductor, from a booster tank or poured directly on the spill

Topsall #30 is on the EPA National Contingency Plan

Ordering Information

Part No.	Description
Topsall30-5	Degreaser and cleaner in 5 gallon plastic pail



Features

- Metering valve with infinite number of settings between 0% and 6%
- Detents at 1/4%, 1/2%, 1%, 3%, 6%
- Available in four flows: 60, 95, 125 or 250 gpm
- Performs well with 75 psi and 100 psi rated nozzles
- Pyrolite® construction on in-line models and chrome plated brass construction on by-pass models
- Reinforced clear PVC pickup hose to prevent kinking (30" length standard on 60, 95, and 125 gpm, 48" length standard on 250 gpm eductor)
- Akron® eductors meet ISO requirements



No. 3095

In-Line Eductors

Lightweight, portable eductors provide a simpler, easier, more accurate, and more durable portable system that allows for longer hose lays with Class A foam while requiring little maintenance.

Ordering Information

Part No.	Inlet Size	Outlet Size	Flow (gpm)
3060	1-1/2" or 2-1/2"	1-1/2"	60
3095	1-1/2" or 2-1/2"	1-1/2"	95
3125	1-1/2" or 2-1/2"	1-1/2"	125
3125	2-1/2"	2-1/2"	250



No. 3097

Jet Ratio Controller (JRC)

The JRC is designed to move large volumes of foam from a safe location to a self educting nozzle. The JRC can deliver a 3% foam solution to a 1000 gpm nozzle at distance up to 400 ft. away while operating at 200 psi. It is ideal for use with the AkroFoam™ self educting nozzle.

Ordering Information

Part No.	Description
3030	Jet ratio controller, 1-1/2" inlet x 1-1/2" outlet, with 10 ft. pickup hose and 4 ft. stinger



No. 3030

Portable By-Pass Eductors

The Akron® by-pass eductor has a built-in by-pass chamber from water to foam without shutting down. When the by-pass valve is opened, water flows through the by-pass and supplies water to the nozzle. When the handle is turned to the foam setting, the eductor is available for foam education. Has eight (8) quick change handle positions.

Ordering Information

Part No.	Inlet Size	Outlet Size	Flow (gpm)
3062	1-1/2" or 2-1/2"	1-1/2"	60
3097	1-1/2" or 2-1/2"	1-1/2"	95
3127	1-1/2" or 2-1/2"	1-1/2"	125

Features

- Rugged, corrosion resistant brass construction
- 1/2% setting for Class A foam*
- Simple, efficient venturi design
- Inline or by-pass models*
- 1, 3, & 6% settings for Class B foam*
- Positive setting positions*
- Removable metering valve
- Clear PVC pick-up hose - .625" ID x 1.0" OD
- Removable pick-up screen
- Wide selection of flows*
- Stainless steel check ball*

*These features not applicable to 241-N3 and 241-N6



No. 240

No. 240 By-Pass Foam Eductors

By-pass allows for water only operations at lower inlet pressures • Positive setting metering valve (0, 1/2, 1, 3, & 6%) • 1.5" or 2.5" FNH free swivel inlet (please specify) • 1.5" MNH outlet • Finish red urethane enamel with chrome plated trim • Length: 17.25"

Ordering Information

Part No.	Description
240-60	60 gpm flow
240-95	95 gpm flow
240-125	125 gpm flow



No. 241

No. 241 Inline Foam Eductors

Positive setting metering valve (0, 1/2, 1, 3, & 6%) • 1.5" or 2.5" FNH free swivel inlet (please specify) • 1.5" MNH outlet • Finish red urethane enamel with satin brass or chrome plated trim (please specify) • Length: 11.75"

Ordering Information

Part No.	Description
241-60	60 gpm flow
241-95	95 gpm flow
241-125	125 gpm flow
241-250	250 gpm flow, 2.5" FNH swivel inlet x 2.5" MNH outlet
241-N3	90 gpm flow, with single percentage metering valve (3%), 1.5" FNPSH swivel inlet x 1.5" MNPSH outlet, brass construction
241-N6	90 gpm flow, with single percentage metering valve (6%), 1.5" FNPSH swivel inlet x 1.5" MNPSH outlet, brass construction



No. 241-N3

Note: Flow rates based on 200 psi inlet pressure.

Quick-Attack™ Foam Tubes

When you need instant foam capabilities, you need the Quick-Attack Foam Tube from Akron®. The expansion power of this easy-to-use, light-weight foam tube delivers hard hitting air-aspirated foam. The Pyrolite® foam tube is designed to easily and quickly clamp on Turbojet®, Assault™, and Mid-Range Akromatic® nozzles.



- Easily clamps onto the nozzle bumper
- Provides air-aspirated foam capability with up to 14:1 expansion ratio
- Flow - No. 755 - 30 gpm
All others up to 125 gpm
- Rugged, lightweight Pyrolite® construction
- For use with Class A and B foams
- Length - No. 755 - 11-1/2"
All others - 16-3/4"

No.	Nozzle Compatibility	Nozzle Bumper Diameter
755	1" Turbojet®* 1" Assault	3"
765	1-1/2" Turbojet®* 1-1/2" Industrial Turbojet®	3-3/8"
766	1" & 1-1/2" Turbojet®*	3-5/8"
768	Mid-Range Turbojet®* Mid-Range & 2-1/2" SaberJets™	4-1/2"
775	1-1/2" Nos. 3015-3021 fog nozzles	3-5/8"
777	1-1/2" and Mid-Range Assaults Wide-Range Turbojet®* 1" & 1-1/2" SaberJets™	3-7/8"
770	2-1/2" Turbojet®	4-1/2"

*Due to various nozzle designs of the Turbojet® - check the nozzle bumper diameter before ordering.

Master Stream Foam Aeration Nozzles

- Pyrolite® finish
- Expansion rate up to 12:1
- For use with AFFF



No. 3625

No. 3626

Ordering Information

Part No.	Description
3625	Master Stream Foam Nozzle <ul style="list-style-type: none"> • For use with all foam types • Flow is preset at 500 gpm easily converts to 250 gpm at 100 psi • 2-1/2" Swivel inlet • Length - 29-1/16", weight - 6-1/4 lbs.
3626	Master Stream Foam Nozzle with Dispersion Jaws <ul style="list-style-type: none"> • For use with AFFF type foams • Flow is preset at 800 gpm, easily converts to 1000 gpm at 150 psi • 2-1/2" swivel inlet • Length - 28", weight - 10 lbs.

Foam Aeration Nozzles

- Combination of Akrolite™ and Pyrolite®
- Preset at 6% easily changed to 1/2%, 1%, or 3%
- Expansion rate up to 14:1
- Pressure rated at 100 psi

Ordering Information

Part No.	Description
3601	60 gpm, 1-1/2" swivel inlet, 30-1/4" long, weight 5 lbs.
3951	95 gpm, 1-1/2" swivel inlet, 38" long, weight 6 lbs.
3121	120 gpm, 2-1/2" swivel inlet, 41" long, weight 7 lbs.



No. 3951