### **2026 Product Catalog**

Committed to serving the men and women who serve their communities as Firefighters and First Responders



# GREAT PLAINS FIRE

...when quality of service counts

Management and Sales Philip Isaacson

Phone: 218.770.8669

E-mail: philisaacson@greatplainsfire.com

Sales Eastern MN and Metro Adam Zimmerman

Phone: 507.458.3161

E-mail: adamzimmerman@greatplainsfire.com

Sales NW MN, ND, SD

John Nienaber

**Phone:** 320.460.0520

E-mail: johnnienaber@greatplainsfire.com

Mobile Service Tony Carlson Phone: 320.815.1991

E-mail: tonycarlson@greatplainsfire.com



**Great Plains Fire** is your Alexis Fire apparatus dealer for North Dakota, most of Minnesota and parts of Wisconsin.

Contact Great Plains Fire for available stock units.

- Ladders & Platforms
- **Custom & Commercial Pumpers**
- Custom Enclosed Top Mount Pumpers Custom & Commercial Tankers
- Custom & Commercial Rescues
- Wildland & Urban Interface Pumpers

















### Choose your options. Make it yours.

## Equalizer Series Pumper









#### **STANDARD FEATURES:**

- Heavy Duty 14 gauge 304, #4 finish stainless steel body with 26" deep compartments
- Stainless Steel Sub frame
- ROM Roll Up Doors
- 650, 750, 1000, or 1250 Gallon Poly Tank
- 1250-1500 GPM Pump (Hale, Waterous, or Darley)
- Top Mount or Side Control Pump operator's panel
- Two (2) 2 1/2" Discharges, one (1) each side
- Two (2) 3" Discharges, one (1) rear and one (1) deck gun over pump
- Two (2) 1 1/2" Crosslay preconnect module, behind chassis cab
- One (1) 2 1/2" Gated Suction, left side
- Ladder storage through tank with rear access
- Hypalon Hose bed and preconnect covers
- One (1) AFE stainless steel top access ladder, rear mounted
- Whelen or Code 3 LED Warning Light Package
- Whelen or Code 3 Electronic Siren with 100-watt speaker
- Diamond Grade Chevron pattern striping, rear

#### **AVAILABLE OPTIONS:**

- 1500 GPM Pump
- 1250 GPM PTO Pump
- Heated Pump Enclosure
- Foam System
- Front Suction
- Right Side LDH Discharge
- Bumper Pre-connect
- Booster Reel
- Front Turret (available on PTO Application or Mobile Pump option)
- Wheel Well Air Bottle Compartments
- Shelves and trays in compartments
- HIVIZ LED Scene Lighting
- 120 Volt Electrical System (Hydraulic or Portable Generator)
- Varying Preconnect Options
- Painted Roll Up Doors





# GREAT PLAINS FIRE

### ...when quality of service counts

**CUSTOM BUILT APPARATUS** 



MN DNR surplus units can be transformed into highly functional apparatus for all fire departments and save you money.

Contact the MN DNR surplus officer and your Great Plains FIRE representative today to help you get your next apparatus in your hall.



















### **GREAT PLAINS FIRE**

Will custom build for your department many different configurations of:

- ATV's and slide in units
- Brush trucks and skid units
- Quick Attacks
- Rescues
- Tankers
- Pumper Tankers

Contact us today to help you with your next apparatus.





**Great Plains Fire** is your dealer for Pre-Owned apparatus through Fire Truck Rescource.

# Visit www.greatplainsfire.com or www.firetruckresource.com to view available apparatus.

- Ladders & Platforms
- Custom & Commercial Pumpers
- Custom & Commercial Tankers
- Custom & Commercial Rescues
- Wildland Type Units



Call **Great Plains Fire** to help you find your next Pre-Owned Apparatus









**Great Plains Fire** is your dealer for Pre-Owned apparatus through Jon's Mid America.

Visit www.greatplainsfire.com or www.jonsmidamerica.com to view available apparatus.

- Ladders & Platforms
- Custom & Commercial Pumpers
- Custom & Commercial Tankers
- Custom & Commercial Rescues
- Wildland Type Units



Pre-owned units, and pricing subject to availability





# GREAT PLAINS FIRE

### ...when quality of service counts

### **Mobile Services:**

### **Apparatus Pump Service**

Pump transmission filter removed, cleaned and transmission oil changed (oil included)

Clean relief valve and screen

Inspect and lube all suction valves

Inspect and lube all discharge valves

Inspect, clean, and lube all drain valves

Adjust pump packing

Fill primer oil (oil included)

Cycle primer to check for proper volume

Inspect all suction and discharge valves for proper seal

\*oil and labor included in price

Drain pump to check proper operation of tank to pump valve

Check proper operation of tank refill valve
Check proper operation of pump re-circulation valve
Inspect water and/or foam level gauge and lights
Inspect all panel and warning lights for proper opera-

tion

Inspect all chassis and panel gauges
Engage pump and insure proper operation
Insure transfer valve proper operation
Insure discharge and vacuum gauges work properly
Insure relief valve and flush valve work properly
Inspect pump packing after operation

### **ISO Pump Test**

ISO three-stage pump test and capacity test

Written service documentation provided

### **Rescue Tool Service**

Change oil on power unit (oil included) Clean tools Lube tool pivots Inspect system for leaks Inspect hoses for wear
Insure proper working pressure
Written service documentation provided

### **Other Services Offered:**

Portable Pump Service & Repair, Quarterly Truck Inspections
Onsite & Offsite pump rebuilds, Onsite Valve Repair, Tank Replacement,
Foam System Repair & Installation, CAFS Installations, Apparatus Refurbishment,
Chassis Replacement, DOT Inspections





### **Newton 10" Quick Dump**

Flip gate dump with manual handle Plunger style dump with manual handle





**Newton 10" Dump Extension** 

KD Stainless Steel Swivel 36" telescopic chute for 6012SW





**FRC Man Saver Bars** 

Padded bars with length from 16" to 36"



FRC Tank Level Gauges
Tank Vision Water Gauge

#WLA300-A00
Remote Water Gauge
#WLA300-B00
Cab Mini Water Gauge

#WLA205-A00 Tank Vision Foam Gauge #WLA360-A00



### SCENEdots.... A Rear That Wants To Be SEEN

**SCENEdot** is a patented material that easily creates a reflective area on most any surface of a fire apparatus. There is the original reflective material or the new 3M diamond grade with sealed edges to fill your apparatus needs. Each one comes in a slick sheet format for easier installation. It takes 2 1/2 sheets to cover 1 square foot.

Diamond Grade SCENEdot

Ask **Great Plains Fire** today about installation and pricing for your apparatus.





#### **Kussmaul Products**

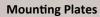
Kussmaul Pump Plus 1000 Kit #51-21-1100 Kussmaul Pump Plus 1000 Super Kit #51-23-1204 Kussmaul Auto Charge 1000 Kit #51-02-1204 Kussmaul Auto Charge Super Kit #51-03-1204 Kussmaul Air Eject #091-28 Kussmaul 120v 20 Amp Plug #5-20P-H **Kussmaul Cover** #091-3(color) **Kussmaul Super Model** #091-55(color) Kussmaul Super 20 Auto Eject #091-55-20-120

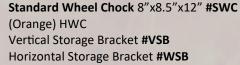


#### **SCBA Brackets**

Assembled Bracket 5.25" diameter **#15251**Assembled Bracket 6.1-6.75" diameter **#16751**Assembled Bracket 7.25" diameter **#17251**One size fits all - with NFPA compliant strap **#14000** 









4" and 5" Storz #MF507

1.5" male **#MM1501** 

1.5" female #**MF1501** 

2.5" male #**MM2501** 

2.5" female #MF2501

4" male **#MM401** 

4" female #MF401

4.5" male #MM4501

4.5" female #MF4501

5" male #MM501

5" female #MF501

6" male #MM601

6" female #MF601



Horizontal Pike Pole Bracket #FBP58Z01C Vertical Pike Pole Bracket #SMP59Z01C Pike Pole Ring #PR61Z01C



Pinch Point Bar Brackets #CHR55Z01C



Chrome Horizontal Axe Holder Blade Bracket #ZAH5101C Handle Bracket #ZSMA5201C



Tired of leaving your tools strewn about, risking safety of passersby and fast degradation of quality? **PAC Tool Mounting Systems** is the answer! **PAC Tool Mounting Systems** have a mount for all your needs from universal to tool specific mounting systems. *Visit www.pactoolmounts.com* for complete product line



PN 1003HD Tool Lock



PN 1070 Jumbo Lock



PN 1004 Handle Lock

Great for Horizontal
Tool Storage



y

PN 1002HD & PN1002-SHD Flex Mount



SOLD IN PAIRS

PN 1001 Hook Locks

Versatile Hanger or Friction Lock



PN 1009 Tool Hanger



**K5050L** Super Adjustamount Kit

**Great for Nozzles** 





#### **Duo Safety 2 Section Ladders**

Series 1000-A, 2 3/4" channel rail 750 lb. duty rated, prong feet as standard, rubber safety shoes optional for hard surface use.

10' closed length 7' 2.25" x 18.5" wide x 4.56" thick #1000-A-10

12' closed length 8' 2.25" x 18.5" wide x 4.56" thick #1000-A-12

14' closed length 9' 2.25" x 18.5" wide x 4.56" thick #1000-A-14

16' closed length 9' 11.5" x 18.5" wide x 4.56" thick #1000-A-16

Series 900-A, 3 1/4" channel rail 750 lb. duty rated, prong feet as standard, rubber safety shoes optional for hard surface use.

20' closed length 12' 2.75" x 21.75" wide x 5.375" thick #900-A-20

24' closed length 14' 2.75" x 21.75" wide x 5.375" thick #900-A-24

Series 1200-A, 3 3/4" channel rail 750 lb. duty rated, prong feet as standard, rubber safety shoes optional for hard surface use.

28' closed length 16' 3.25" x 24" wide x 6.5" thick #1200-A-28

30' closed length 18' 3.25" x 24" wide x 6.5" thick #1200-A-30

35' closed length 20' 3.25" x 24" wide x 6.5" thick #1200-A-35

#### **Duo Safety 3 Section Ladders**

Series 925-A, 3 1/4" channel rail 750 lb. duty rated, prong feet as standard, rubber safety shoes optional for hard surface use.

22' closed length 10' 8.75" x 24" wide x 7.625" thick #925-A-22

26' closed length 11' 8.75" x 24" wide x 7.625" thick #925-A-26

Series 1225-A, 3 3/4" channel rail 750 lb. duty rated, prong feet as standard, rubber safety shoes optional for hard surface use.

28' closed length 12' 11" x 24" wide x 9.125" thick #1225-A-28

30' closed length 13' 3" x 24" wide x 9.125" thick #1225-A-30

35' closed length 15' 3" x 24" wide x 9.125" thick #1225-A-35

Series 1525-A with poles, 5" channel rail 750 lb. duty rated, prong feet as standard, rubber safety shoes optional for hard surface use.

40' closed length 16' 10" x 26.5" wide x 9.8" thick #1525-A-40



### DUO SAFETY LADDER CORPORATION

"Use A Good Ladder Or Stay On The Ground"

Call Great Plains Fire if you do not see the Duo Safety ladder you need. Custom sizes available



#### **Duo Safety Roof ladders**

Channel rail construction, 750 lb. duty rating

10' #775-A-10

12' #775-A-12

14" #775-A-14

16' #875-A-16

18' #875-A-18

20' #875-A-20

25' #1275-A-25

**Duo Safety Folding Attic Ladder** 

300 lb. duty rated

8' #585-A-8 \$195.00

9' **#585-A-9 \$219.00** 

10' #585-A-10 \$232.00

12' #585-A-12 \$257.00

14′ **#585-A-14 \$270.00** 



Skull Saver Ladder Pads

23"h x 9"w

#SSA100-A23

25"h x 10"w #SSA100-A25

27"h x 12"w

#SSA100-A27



### **Duo Safety 2 Section Fiberglass Ladders**

4 1/2" channel rails, 750 lb. duty rated, special self extinguishing resin will not support flame, special ultra-violet screen for fade resistance, safety yellow, all fiberglass ladders are non-conductive for 110 volt single phase service with a maximum of 30,000 volts.

All 2 section ladders 23" wide x 7" thick

16' (closed length 10' .5") #YGE-2-16

20' (closed length 12' 3.5") #YGE-2-20

24' (closed length 14' 3.5") #YGE-2-24

28' (closed length 16' 3.5") #YGE-2-28

30' (closed length 17' 10.5") #YGE-2-30

35' (closed length 20' 3.5") #YGE-2-35

### **Duo Safety 3 Section Fiberglass Ladders**

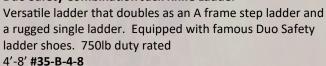
All 3 section ladders 26.5" wide x 9.5" thick

28' (closed length 12' 11.5") #YGE-3-28

30' (closed length 13' 3.5") #YGE-3-30

35' (closed length 15' 3.5") #YGE-3-35

#### **Duo Safety Combination Jack Knife Ladder**



6'-12' #35-B-6-12

7'-14' #35-B-7-14

8'-16' #35-B-8-16





### **Smart Sequential Road Flares**

RDS<sup>TM</sup> (Rapid Deployment System): Automatically turns on flare when removed from the case

Tilt sensor automatically directs light output to optimize driver awareness

"Pair" mode system allows for single or multiple sets to be synchronized

4 flash patterns to choose from (2 sequential, 1 simultaneous, 1 steady-burn)

Preferred pattern, deployment order, and gravity activation mode settings are saved into memory for next deployment

Automatic synchronization of flares; No programming, no pre-numbering; turn and deploy; That Easy!

Powered by Lithium-ion rechargeable battery (1500 fully depleted charge cycles)

20+ hour runtime (flash pattern dependent)

6 hour recharge time from a completely depleted battery

Charge all flares at once (using dual purpose carrying case)

Kit includes: Carrying/Charging Case, DC 12/24V Vehicle Plug, AC 110/240V Wall Plug, 2 Year Warranty

Generation-2 flare - 22,600 kg (50,000 lbs) of crush strength.

IP66 Water and Dust Proof Rating





### Smart Med-Evac Landing Zone Kit

RDS<sup>TM</sup> (Rapid Deployment System): Automatically turns on flare when removed from the case

Standard Configuration includes 12 High-Power Infrared LEDs, 4 High-Power Visible Green LEDs

Powered by Lithium-Ion Rechargeable Battery

20+ Hour of runtime (continued flash)

6 hour recharge time from a completely dead battery

30,000 lbs (13,600 kg) crush strength (lab tested and certified)

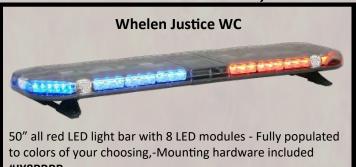
IP67 water and dust rating

Purchase include: Carrying/Charging case, 5 Radio-Connected LZ Flares, 5 Ballasted Range Extender Bases, DC 12/24V Vehicle Plug, 110/240V Wall plug





Call **Great Plains Fire** today to custom build a lightbar for your department!





Whelen Gamma Control

Siren control with 2

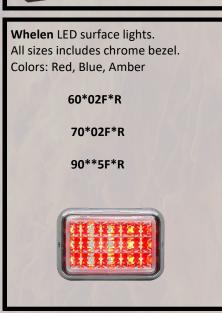
#GAMMA2

light circuit switches

















Whelen TIR3 LED Surface mount light

1.5" x 3.75" Colors: Red, Amber, Blue

Chrome Bezel Included

RS\*03ZCR

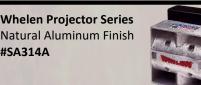


Whelen Roto-Beam Super LED "Rotating" LED Beacon #R416(color)F



Whelen ION V3 Series w/ puddle light option with chrome bezel #IONSV3(color)C

www.whelen.com







### Federal Signal

#### **Federal Signal Allegiant Serial**



Low profile, Linear shaped LED light bar. 45" fully populated red/white warning lights. With takedown, alley lights, white flood, amber signal master and interface module.

ALGT45J-F2HMC

### Federal Signal HighLighter LED Plus



Low profile with uniform 360 degree light distribution. Solaris LED reflector technology. 2.7" tall x 15" long permanent mount. Color combinations available.

All red HL10PC-R

### Federal Signal FireRay & QuadraFlare



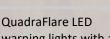
FireRay LED warning lights with a chrome bezel. Colors red, blue or amber.

> 4x3 FR4-color 6x4 FR6-color 7x3 FR7-color

9x7 FR9-color







warning lights with a chrome bezel. Colors red, blue or amber.

> 4x3 QL43-color 6x4

QL64-color 7x3

QL73-color 9x7

QL97-color



#### **Federal Signal Latitude Signal Master**



Available in 6 or 8 head models. Solaris LED reflector technology. Includes the economy Signal Master controller. Mounts not included 6 Head SL6S-A 8 Head SL8S-A

#### **Federal Signal Q-Siren**



Pedestal mount Q2B-012PSD Recessed mount Q2B-012NNSD

#### **Federal Signal Siren Controller**



PA 300 compact electronic siren 690000

### **Federal Signal Siren Speakers**



DynaMax/ES100C with bracket ES100C



BP Series with stainless "F" grille BP200-EF

#### Federal Signal MicroPulse Ultra 3



MPS31U-color

### **Federal Signal Pro LED Beacon**





Call Great Plains Fire

for more Federal

Signal products.

We can get you what

you need.

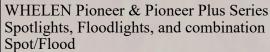
XSTREAM single head light blue/ red/white cigarette plug. XSM1C-BRW-US











Injection molded polycarbonate optics lenses are hard-coated to minimize environmental damage

Die-cast and aluminum powder coated Color temperatures reach 6,000° Kelvin, simulating bright midday light 5 year warranty

Pioneer floodlight single lamp 3,700 lumen output, dual 7,400 lumen output Pioneer Plus floodlight single lamp 8,100 lumen output, dual 16,000 Available in brown mount, recess mount,

universal mount, and pole mount Spot/ Flood combination lights available also

Please contact Great Plains Fire for configuration pricing



Pioneer Nano TM
Available in 3 or 6 diode models
8° spotlight pattern comes standard
Includes additional 40° x 20° flood lens
Optic lens changes easily via four screws in picture frame fixture
Powder coated stainless steel bail

Nano 3 diode #NP3BW Nano 6 diode #NP6BW

### Pioneer Micro<sup>TM</sup>

8° spotlight pattern comes standard

Includes three additional lenses for light patterns of flood, wide flood, horizontal flood.

Optic lens changes easily via four screws in picture frame fixture

Built –in nylon screw grommets eliminate galvanic corrosion Pricing based off of universal mount, other mounts available #MPBW









7000 Lumen LED light Compact design 12 Volt 5 amps CD Base Mounting #SRA110-07A

### FRC Evolution II 12V LED Scene Light

Push Up
#FCA530-V11
#FCA530-V20
Pull Up
#FCA542-V11
#FCA542-V20
Top Mount
#FCA570-V11
#FCA570-V20





FRC Spectra 900 LED scene lights 12 volt 4,600 lumens #SPA902-Q65

Chrome bezel and surface mount



FRC Firefly surface mount LED compartment light. LED110-Q01

### **FRC Spectra**

120V AC, 20K Lumen Lamp Head, **SPA100-K20** 

12V DC, 20K Lumen Lamp Head, **SPA100-Q20** 

120V AC, 20K Lumen, Push Up **SPA530-K20** 

12V DC, 20K Lumen, Push Up,

SPA530-Q20 120V AC, 20K Lumen, Pull Up

SPA510E-K20

12V DC, 20K Lumen, Pull Up

SPA510E-Q20

120V AC, 20K Lumen, 3" Sq. Top Mount

SPA510-K20

12V DC, 20K Lumen, 3" Sq. Top Mount

SPA510-Q20

120V AC, 20K Lumen, Tri-Pod

SPA600-K20

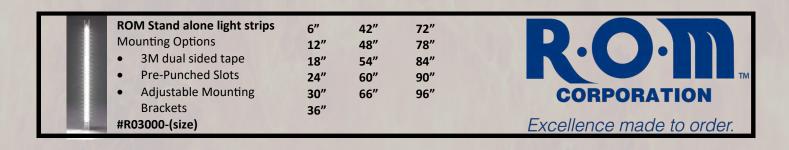






FRC Spectra LED Portable Light 120v AC, 20,000 lumens.

SPAKR700-K20-ON







Akron 12V LED Extenda-Lite® Scene Lights 19,000 Lumens #ELSS-XLDC Lamp Head

#ELSS-XLDC-PS-SM2 Push Up

#ELSS-XLDC-PU-SM2 Pull Up

#ELSS-XLDC-PU-TM Top Mount





### Rechargeable LED Area Light Kit

- 1,000 lumens on high brightness mode, 500 on low
- Includes 6' tripod, AC / DC power supplies and carrying case
- Rechargeable Li-ion battery
- Multi-angle tilt and swivel design with magnetic base
- Constructed from lightweight 6061-T6 aluminum

NSR-1514C



### Tactical Fire Light w/ Mulit-Angle Helmet Mount

- 180 Lumens
- 3 Hours run-time
- Momentary or constant-on
- Can be mounted to virtually all Fire Helmets and Hard Hats
- 140 Degrees of adjustability
- Meets the requirements of NFPA-1971-8.6 (2013)

FDL-300R-K01



NSP-4650B

### Helmet-mounted Multi-Function Dual Light Flashlight

- Flashlight / Floodlight / Dual-Light<sup>TM</sup>
- User-selectable brightness on Flashlight & Floodlight including 15 Lumen Survival mode on Floodlight
- Works with virtually all fire helmets and hard hats
- Meets the requirements for NFPA-1971-8.6 (2013)

### INTRANT<sup>TM</sup> Intrinsically Safe Dual-Light<sup>TM</sup> Angle Light



- CREE LED technology –
   50,000+ hours LED life
- 8 User-selectable brightness settings for the Flashlight and Floodlight including a 20 Lumen Survival Mode
- Dual-light (both the flashlight & floodlight on at the same time) provides for maximum lighting versatility and user safety
- 3 AA batteries (included)
- Upgradeable to rechargeable by adding Lithium-ion Battery Pack, Charger and AC and/ or DC Power Supply
- Limited Lifetime Warranty

XPP-5566RX





### Intrinsically Safe Dual Light Lantern-Rechargeable

- 210 Lumen flashlight for 12 hours
- Flashlight/Floodlight/Dual-Light<sup>TM</sup>
- User-selectable brightness settings on Flashlight & Floodlight with 30 Lumen Survival mode
- cULus, ATEX, and IECEx certified Intrinsically Safe
- Meets the requirements for NFPA-1971-8.6 (2013)
- Charger meets requirements of NFPA-1901 (2009)

**XPR-5580R** 



#### Safety Light/ Flashlight Combo Kit

- Has both a tight-beam long-throw flashlight and a wide-angle two colored flashing safety light array
- Lighting modes: momentary and constant-on flashlight, full-power constant-on white floodlight, flashing amber safety light & dual-light (both the flashlight & floodlight or flashing safety light array at the same time)
- Two button design top: flashlight, bottom: floodlight/safety lightPowered by 4 AA batteries (included)
- Kit includes one heavy weighted magnetic base and one red safety cone

NSP-1170-K01







Fortem Helmet Mount Light

XPP-5466R

- Intrinsically safe helmet mount dual light
- Flash light flood light dual light
- 250 lumens
- 45 degree angle flood light
- Rear facing green safety LED light
- Works with virtually all helmets
- Meets requirement of NFPA 1971-8.6 2013



Integritas intrinsically safe rechargeable lantern

XPR-5582RX

- LED technology with a multi position tilting head
- 1750 lumens with 5 hour run time and low beam capable
- Rear facing green safety lights
- Low battery indicator and shoulder strap
- Locking snap charger
- Integrated lithium-ion rechargeable battery
- Light meets NFPA-1971-8.6 2013
- Charger meets NFPA-1901-14.1 10.2 2016



XPR-5586GX

- 10 run time on either flood or flash light mode
- 900 lumen dual light mode
- Intrinsically safe
- Dual red LED tail lights for safety
- cULus certified
- IP- 67 dustproof/ Waterproof
- Meets NFPA-1971-8.6
   2013
- Charger meets NFPA-1901-14.1.10.2





#### **Forge Helmet Mounted Light**

- Two models to choose from with the same features
- Single push button on used easily with gloved hand
- 360 lumens on high mode
- Rear facing green light

Intrinsically safe model XPP-5465R Standard model NSP-4640B



Intrinsically safe flash light with multi angle mount XPP-5418RX-K01



Aluminum mini tac flash light

- 100 lumens
- Two AAA batteries

MT-100BL MT-100R





### Intrinsically Safe Dual Light Lantern-Rechargeable

- 1100 Lumen flashlight
- Flashlight/Floodlight/Dual-Light<sup>TM</sup>
- cULus, ATEX, and IECEx certified Intrinsically Safe
- Meets the requirements for NFPA-1971-8.6 (2013)
- Charger meets requirements of NFPA-1901 (2009)

XPR-5581RX



thermal imaging from Avon Protection



### MI-TIC-E-1

### INTRODUCTION

The Mi-TIC E is the world's smallest high resolution thermal imager for fire fighting applications. The camera provides a crystal clear image with dynamic range up to 760°C (1400°F) and at the same time see very low temperature objects, which is ideal for casualty searches. Every Mi-TIC E is supplied with a unique dual use desktop/in-truck charger station which securely retains and charges both the thermal imager and a spare battery. The charger stations can be daisy-chained together, up to a maximum of 6 units.

### **PERSONAL**

Weighing approximately 750g (26oz) the Mi-TIC E is a small format thermal imager that can be easily and comfortably held in the palm of your hand. Unlike many thermal imagers, the Mi-TIC E design allows it to be worn in multiple ways – in the hand, inside a pocket, clipped outside a pocket, clipped to a lanyard or hung around the neck

MI-TIC-E-1



### **MI-TIC-320-3**

The Mi-TIC 320 is part of the argus range of thermal imaging cameras and is the world's smallest NFPA 1801 certified high resolution thermal imager for fire fighting applications. The camera provides a crystal clear image with a superb dynamic range: you can clearly view extremely high temperatures without whiteout, and at the same time still see very low temperature objects, which is ideal for casualty searches. Every Mi-TIC 320 is supplied with a unique dual use desktop/in-truck charger station which securely retains and charges both the thermal imager and a spare battery. The charger stations can be daisy-chained together, up to a maximum of 6 units.

#### **PERSONAL**

Weighing approximately 750g (26oz) the Mi-TIC 320 is a small format thermal imager that can be easily and comfortably held in the palm of your hand. Unlike many thermal imagers, the Mi-TIC 320 design allows it to be worn in multiple ways – in the hand, inside a pocket, clipped outside a pocket, clipped to a lanyard or hung around the neck.

**MI-TIC-320-3** 





# argus®

thermal imaging from Avon Protection









The lightest and most affordable NFPA 1801 certified thermal imager.

With a 3.5" display at only 1.8 lbs Temperature range of -40°F to 2000°F 5 second start-up time

Standard configuration includes 2x zoom with 3 button control Hot and cold spot tracker Laser pointer Video recording Lanyard, charger, spare battery

Standard battery 1100 MAh, 6.6 V standard capacity battery with 2 hour battery life. Less than 2 hour charge time Includes lanyard, truck charger, spare battery



MI-TIC-S-3





**Sensit P100** Personal Gas Meter - One button operation. 2 year life before service needed. Limited 2 year warranty

Carbon Monoxide #912-00000-03 Hydrogen Sulfide #912-00000-05 Oxygen #912-00000-13 Hydrogen Cyanide #912-00000-07



**Sensit HCN CO** The new Sensit HCN CO with its rugged construction and powerful rotary pump, hot air probe and bright LCD display makes it perfect for testing ambient air and hot gas samples. Infrared communication allows printing of test results to a compact printer (accessory) or PC. Simple and convenient

#913-FC000-12

Calibration Kit 881-00058



**Sensit P400** is a multi gas personal monitor designed to warn the user of hazardous gases in their working environment. The P400 can be configured with 1 to 5 sensors also with or without pump

Four Gas without pump #923-FC000-40 Four Gas with pump #925-FC000-40

To add fifth sensor choose from the following choices: C12, NO2, HCN, PH3, SO2, ETO Add to above cost (-5X)

Four gas calibration kit with case #881-00084



### SENS HXG-2d

The SENSIT® HXG-2d gas detector pinpoints leaks quickly with its true digital display and electronic tick control. This multi-gas detector is ideal for natural, butane and propane gas leaks. The SENSIT® HXG-2d is safe, durable and reliable.

- Direct PPM readout
- Direct "LEL" percent readout
- Electronic tick rate control to pinpoint leaks #906-FC000-08



### SENS GOLD G2

The SENSIT® GOLD G2 is the most versatile and user-friendly SENSIT hand-held gas detector available. The "G2" can be configured for combustible gas readings in PPM, LEL, and /or percent volume, as well as a variety of toxic sensors and oxygen. The SENSIT® GOLD G2 is ideal for leak location and confined space applications.

- Digital "Tick" Control for fast leak pinpointing
- LED warning lights and loud audible alarm indicating potential danger
- Internal memory stores operational and calibration data
- Battery strength indicator
- Exceptional water-resistant housing

#911-FC000-08

#881-00030 (manual calibration kit)





Chemguard Chemattack Class A Foam 55 Gal Drum

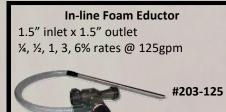
#770173

### **CHEMGUARD**

### CHEMATTACK

5 Gallon Pail

#770172

















Visit www.scottyfire.com for videos!

### **Apparatus Foam Injection Systems**

**Great Plains Fire** can convert your current apparatus to have foam system capabilities with models from the top name manufacturers. Please contact **Great Plains Fire** for an estimate to convert your apparatus to a Hale, Waterous, or Foam Pro System. Call for pricing and installation.









### Standard Folding Tanks

500-5000 Gallons All frame tanks are 29" tall Includes "Easy Lift" handles 22oz vinyl wall with 28oz vinyl base.

# Call today For pricing!

### Skinny™ Tank

Folding frame tank with narrow design. It gives you more options for where you can set up your drop tank.

### **Replacement Liners & Frames**

Contact Great Plains Fire for pricing



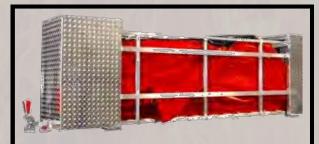
## Easy Lift Handles Easy lift handles come standard on all Husky

standard on all Husky drop tanks, making tear-down quick and easy!

### **Quick Dump Option**

Drain your tank in seconds for quick tear-down!





Portable Drop Tank Racks built to any size drop tank. Includes front and rear wind dam, lever lock hold downs, heavy duty hinges, and aluminum/stainless steel construction.



### Pro500 Tank Liner The Ultimate Replacement liner for your existing folding Frame Tank

- Fits in your standard tank rack and any standard frame including our Skinny Tank, which works great on one-lane backroads!
- No need to remove frame uprights with Pro500 liner
- Minimal setup- Unfold, unhook, & Go
- Bladders can be deployed and folded by just one person
- On a Slope? No Problem! Bladders will not cause Pro500 to roll over!
- Need more gallons? Deploy as many bladders as needed or use as a regular tank
- The Pro500 bladders can be custom sized. Bladders can be added and made of different sizes.



Lightweight Flexible Hard Suction Hose



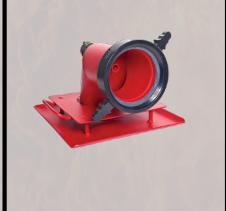
2.5" NST x 10' 4" NST x 10' 4.5" NST x 10' 5" NST x 10' 6" NST x 10' 4" Storz x 10' 5" Storz x 10"

(Cam-lock style also available. Call **Great Plains Fire** for pricing)
Lengths from 5'-25' available with all couplers or combinations. Call **Great Plains Fire** for your suction needs!

### **Low Level Strainer**

Sizes 2½"-6" available All aluminum construction 1½" Jet siphon on all sizes 4" and up

> LL25 2.5" LL40 4.0" LL45 4.5" LL50 5.0" LL60 6.0" Storz Fittings LL407 4.0" LL507 5.0"



### Call Great Plains Fire

for more hose, hydrant, apparatus testing, and cleaning supplies!



Hose Washer Up to 3" #39700 Up to 5" #39800



Flamefighter Hose Tester

Capable of up to 1800' per test. Comes with built in hose washer wand. 2.5" connections with reducers for 1.5"

#HT10025

Husky Supply Line Holders
Single #SLB-25

Double #SLBD-25



### **Power Jet Siphon**

All aluminum construction
Storz and camlock fittings available
#JS(size)

4" 4.5" 5"



Call **Great Plains Fire** if you do not see the water supply products you need.

We will find it for you!

### Self Leveling Floating Strainer

All aluminum construction Sizes 2½"-6" available

FBS25 2.5" FBS40 4.0"

**FBS45** 4.5"

**FBS50** 5.0"

**FBS60** 6.0"

Storz Fittings

**FBS407** 4.0" **FBS507** 5.0"









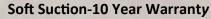
### **ARMTEX HD Attack Hose-10 year Warranty**

Double Jacket Rubber Lined Immune to mildew and rot 1200 psi burst pressure, 400 psi service pressure **Colors:** white, red, blue, orange, green, tan, yellow 25' 50' & 100' lengths available **10 year Warranty** 



### Jafrib LDH-10 Year Warranty

Synthetic, single jacket with nitrile/PVC rubber Lining and cover, made in a single extrusion eliminating risks of separation or blistering. 4" 700psi burst, 200psi service pressure 5" 600psi burst, 200psi service pressure Colors: Red or Yellow



Pricing is 5" Jafrib with 4.5" female long handle with either 4.5", 5", or 6" female long handle.



### **Forestry Hose-10 Year Warranty**

Circular woven single jacket with polyurethane liner. Immune to mildew and rot. 900psi burst, 300 psi service pressure

Color: White Lengths 25' 50' & 100'



### **Light Weight 1" Booster Hose**

Polyester woven jacket w/heavy duty polyurethane liner 1500psi burst, 300psi service pressure NST expansion coupling standard **Color:** red only lengths 25′ 50′ 100′ &150′







#### **ARMTEX HP Hose**

Resists burn-through for a full minute Oversized inner jacket for increased water flow Outstanding kink resistance 1.75" x 50' colors florescent yellow, army green, red, blue 2.5" x 50' colors blue and florescent yellow 10 year Warranty



### JAFLINE HD Hose Made in the USA

Immune to mildew and rot
All weather performance: retains pliability to –40F
Double jacket construction polyester and EPDM
rubber ozone lining
Coated for better durability
High burst rating: 1200 psi up to 3" diameter
Colors: yellow, red, orange, blue, tan, green and
white

10 year Warranty



#### **JAFX4** Hose

Revolutionary co-extrusion technology creates a "Four layer hose in one operation" without the use of adhesives forming a homogeneous hose which cannot delaminate.

Resists burn through.

Super resistant to abrasion.

Low friction loss and high kinking resistance.

UL19 certified.

Color yellow.

10 year Warranty





### **Double Swivel Female Rocker Lug** Long Handle available for 2.5" and

larger

#35R	size	x si	ize)

Size	1"	1.5"	2"	2.5"	3"	4"	4.5"	5"	6"
1"	Х	Χ							
1.5"		Х		Х					
2"									
2.5"				Х	Х	Х	Х	Х	Х
3"									
4"						Χ	Х	Х	Х
4.5"							Х	Х	Х
5"								Х	Х
6"			·						Х



### **Double Male Rocker Lug** #36R(size x size)

Size	1"	1.5"	2"	2.5"	3"	4"	4.5"	5"	6"
.75"	Х	Х		Х					
1"	Х	Х		Х					
1.5"		Х		Х					
2"									
2.5"				Х		Х	Х	Х	Х
3"									
4"						Х	Х	Х	Х
4.5"							Х	Х	Х
5"								Х	Х
6"									Х



### **Rigid Female Rocker Lug to Male**

Long handle available on 4" and larger

#37R(female x male)

Male

	Size	.75	1"	1.5"	2"	2.5"	3"	4"	4.5"	5"	6"
	.75"										
	1"	Х									
	1.5"	Х	Х			Х					
4	2"										
Female	2.5"	Х	Х	Х				Х	Х	Х	Х
Fe	3"										
	4"					Х			Х	Х	Х
	4.5"					Х		Х		Х	Х
	5"					Х		Х	Х		Х
	6"					Х		Х	Х	Х	



**Hazmat Adapters** 1.5" x (2) male garden hose thread

#40H15FGG

2.5" x (2) male garden hose thread #40H25FGG



NH or NST - National Hose Thread also known as

**National Standard Thread** 

**NPT** - National Pipe Tapered

NPSH - National Pipe Straight Hose

**GHT** - Garden Hose Thread

Combination of threads available on all fittings.





Rocker Lug Caps & Plugs Chrome Finish and Long Handles Available. Call for Pricing.

#Cap(size) #Plug(size)

Size	1"	1.5"	2"	2.5"	3"	4"	4.5"	5"	6"	4" Strz	5" Strz
Сар	Х	Х		Х	Х	Х	Х	Х	Х	Х	Х
Plug	Х	Х		Х	Х						

Call **Great Plains Fire** for chrome finish pricing, and special thread requirements. Great Plains Fire can get most all types of thread patterns. Cam Lock style adapters also available.



### **Storz to Female Adapters**







	2.5"	4"	4.5"	5"	6"
4" storz x rigid female #S37S-(size)	Х	Х	Х	Х	Х
4"storz x swivel female #S54R-(size)	X	X	X	X	Х
4" storz x long handle female swivel #S54L-(size)	Х	Х	Х	X	Х
5" storz x rigid female #S37S-(size)	Х	Х	Х	Х	Х
5" storz x swivel female #S54R-(size)	Х	Х	Х	Х	Х
5" storz x long handle female swivel #S54L-(size)	Х	Х	Х	Х	Х

### 30 Degree Storz x Female Adapter





	2.5"	4"	4.5"	5"	6"
4" Storz x Rocker lug female #SKE(size)R	X	X	X	X	Х
4" Storz x Long handle female #SKE(size)L	Х	Х	Х	Х	Х
5" Storz x Rocker lug female #SKE(size)R	Х	Х	Х	Х	Х
5" Storz x Long handle female #SKE(size)L	Х	Х	Х	Х	Х



4" x 5" Storz to Storz Adapter

**#S60S54** 



Kochek Hydrant Adaptor 4" #SZMC4045-3 5" #S2MC5045-3



2.5" Hydrant Gate Valve

#595



2.5" Hydrant Valve

#596



2.5" x (2) 1.5" Gated Wye

#520



**Forestry Wye** 

1" inlet x (2) 1" outlet

#505

Call **Great Plains Fire** if you do not see the fittings or adapters to fit your needs.

We will find it for you!



**Akron Revolution** intake valve with 30 degree swivel elbow. Compact design to take up less pump panel space. Available in 4"-6" thread sizes and 4"-5" storz.

#7982 10 year warranty

**Akron Revolution** intake valve with straight connection. Compact design to take up less pump panel space. Available in 4"-6" thread sizes and 4"-5" storz.

#7983 10 year warranty



**Gear Actuated Intake Valve** 



4" #BV78H-40AH 4.5" #BV78H-45AH 5" #BV78H-50AH 6" #BV78H-66AH



**Universal Spanner Wrench #USW7501A** 



Double Spanner Wrench Bracket w/Wrenches #WH76201A **Double Bracket Only** #W7601-2



Triple Bracket w/ 2 Spanner Wrenches & 1 **Hydrant Wrench** #WH76301A **Triple Bracket Only** #WH7601A Replacement Clip #WH76-1



**Folding Spanner** Wrench

#PSW74Z01Z





4 Storz Spanner w/ Bracket #KS34 **Double End Wrench** Only #KS3





**Rubber Mallet** 

32 oz. Hickory Handle #RMH

32 oz. Fiberglass Handle #RMFG



**EZ-SPANNER Mini-Goat Pocket Tool** #EZ-MG-100-100



8# SH08 10# SH10 12# SH12

**Sledge Hammer** Fiberglass Handles 16# SH16 20# SH20

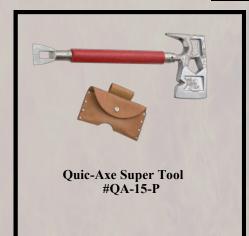


**Bolt Cutter** 14" BC14 18" BC18

36" BC36 42" BC42



**Universal Foam Pail Wrench #UFCW** 









### Fiberglass Handle Pike Poles by FlameFighter

Choose from drywall style, regular (closet) hook, or trash hook

Oversized D-Handle for ease of use with gloves

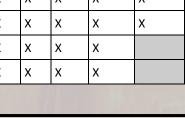
D-Handle lined up with poke head 90 degrees offset available

1.25" OD w/.91 ID makes these one of the sturdiest in the industry. 35% thicker

Pike Poles over 10' will be 2 piece for shipping



	3′	4′	6′	8′	10'	12′	14'
Pike Pole #PP(length)	Χ	X	X	X	Х	Х	Х
Pike Pole w/D-Handle #PP(length)D	Х	Х	Х	Х	Х	Х	Х
Drywall Hook w/D-Handle #DWH(length)D	Χ	Χ	Х	Х	Х	Х	
Trash Hook w/D-Handle #TH(length)D	Х	X	Х	X	Х	Х	





Fire Rake



**McLeod Tool** #MT



**Fire Flapper** #FF







**Round Point Shovel** 27" D Handle #RPS-27D 48" Handle #RPS-48

**Square Point** Shovel 27" D Handle #SQP-27D 48" Handle **#BOP-48** 

44" Fiberglass Handle **#LSS-44** 27" Handle **#LSS-27D** 





### **Build-A-Pole**

Salvage kit includes: dry-wall hook, Squeegee, Square nose shovel, Push broom, (2) 4" Extension handles with grips, (1) 4" Extension

**#BPSALVAGEKIT** 

Roof kit includes: 3' pike head, 3' Rubbish hook, 3' D-Handle, 4' Extension

**#BPROOFKIT** 

Carry Bag (-Bag)

**Pinch Point Bars** 24" #PB24 36" #PB36

51" #PB51

60" #PB60

Set of Irons #FEIS





### RIT FIRE BELT



- This simple design allows for pre-rigged egress systems
- Integrates into gear with belt loops
- Affordable option for certified Escape belt

#A1124



### LOW ANGLE RESCUE/HAUL KIT

- 150' 7/16 Blue Water ProTac Rope
- 1-ISC D4/5 descender
- 1-ISC Heavy duty pulley. Aluminum with Bushing 50 kn
- 2-ISC Steel Ladder Hook, twist lock gate 40 KN
- 2-9' Anchor Strap
- 2–15' 1.25" nylon webbing
- 1 Chicago carry bag
- 2-ISC Steel Carabiner, twist lock gate 50 KN
- 1-ISC Rope Grab

#A1512



### FDTN RIT ENTRY BAG

- Designed by Jim McCormick of FDTN
- Lightweight and compact design
- Holds one hour bottle, regulator and face mask
- Separate color coded channels for high and low pressure lines

#A1171

### Carabiners



- Oval-Offset-Ladder-Steel-Aluminum
- Screw-Auto Twist- Triple locking
- Individual serial numbered available
- Several color options available

CALL FOR PRICING ON CARABINERS







### Akron Turbo Jet Adjustable GPM Nozzle

1" #1702 1 1/2" #1720

2 1/2" #1733



#### Akron Ultra Jet Nozzle

The UltraJet nozzle is all-in-one, combining both smooth bore and fog patterns. 1.5" or 2.5" #1820



### **Akron Assault Fixed GPM Nozzles**

1" #4802

1 1/2" #4824

2 1/2" #4826



### **Akron ProVenger Nozzle**

Selectable Gallonage 1" w/o pistol grip #1602 1 1/2" w/ pistol grip #1616

Fixed Gallonage 1 1/2" w/pistol grip #4116



### **Akron One Piece Stream Shaper** 1 1/2" #3485

2 1/2" #3485



**Akron Aluminum 1" Forestry Nozzle** #1030



### **Akron Mercury Monitor**

It shall have a 2 1/2" inlet with a full time swivel and a 2 1/2" outlet. The monitor should weigh no more than 14 lbs less the nozzle, and have dimensional layout of 9"H x 14.5"L x 23.5W (deployed). The legs shall fold away to reduce the width down to 7.75".

#3444



### **Protek Selectable Gallonage Nozzles**

1" 5-10-24-40 gpm @100psi #360

1" 13-25-40-60 gpm @100psi #361

1.5" 30-60-90-125 gpm @100psi #366

1.5" 95-125-150-200 gpm @100psi #367

1.5" 30-60-95-125-150-200 gpm @100psi #369

2.5" 95-125-150-200-250 gpm @100psi #368



### **Protek Playpipe with Tip**

2.5" selectable gallonage 95,125,150,200,250 gpm

@100 psi #368-TP



#### **Protek Smooth Bore Tips**

1.5" triple stacked tips 1", 1 1/8", 1 1/4"

2.5" quad stacked tips 1", 1 1/8", 1 1/4", 1 1/2"

2.5" quad stacked tips 1 3/8", 1 1/2", 1 3/4", 2"



### **Protek Ball Shut Off**

1" inlet x 1" outlet 3/4" waterway #100

1.5" inlet x 1.5" outlet 1" waterway #101

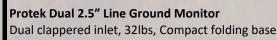
1.5" or 2.5" inlet x 1.5" outlet 1 3/8" waterway

#102-(inlet)

2.5" inlet x 1.5" outlet 1.5" waterway #103

2.5" play pipe shut off 1.5" outlet 1 3/8" waterway

#130



Complete Kit- monitor, base, 845 nozzle, 119 stream shaper, 120 quad stacked tip, Direct mount flange w/3" NPT thread

#622-kit



### **Protek 2.5" Single Line Ground Monitor**

Small light weight (14lbs.), Folding legs w/ carbide

spikes, Flows up to 500 gpm.

119 stream shaper, 117 deluge tip

Complete Kit— monitor, 822 nozzle, #600-kit





### 900 Series Piercing Nozzle

Can be driven with a mallet, cover up to 25' in all directions, All come with shut off and mounting hardware.

90° Nozzle #906K

Battering ram w/2' Extension #910K



### **Blue Devil Rylstatic**



- Better FOG effect
- Ease of Maintenance
- Less friction loss through the nozzle
- No spinning teeth
- Reach increased in straight stream position
- Smaller water droplets

95-200 gpm 2.5" #I218201

30-150 gpm 1.5" #I218884

5-50 gpm 1" #I217637





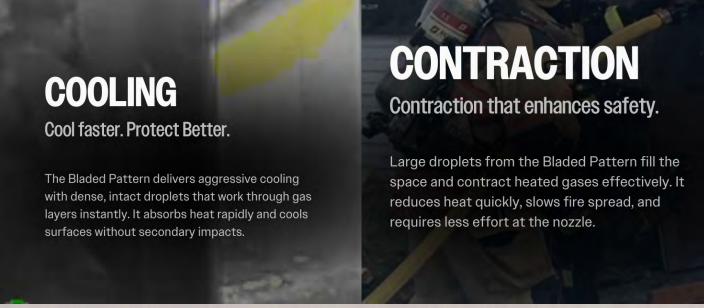






### THE 3C'S OF SUPPRESSION Coverage, Cooling and Contraction







# The Facts:

FCL-X is a water-based, PFAS-free extinguishing agent specifically engineered to combat lithium-ion battery fires. Unlike traditional extinguishers, FCL-X rapidly cools, neutralizes thermal runaway, and prevents dangerous reignition—while significantly reducing toxic gas exposure. Proven effective in full-scale EV and battery storage fire scenarios, FCL-X delivers fast, safe, and reliable suppression where other agents fall short.

Type of Agent N/A Water Blankets Foam Vermiculate  Ease of Use A F D F D D  Product Hazards  N/A Water Blankets Foam Vermiculate  Vermiculate  Vermiculate  Unknown Unknown	Granulates
Lithium Fire Applications  A F D F D D  Product  Product  Product	Granulates
Product A A A A Halmaum Halmaum	F
I lake our links our	<b>D</b>
	A
Extinguishing Capability for All Fires   All Fires	<b>©</b>
Heat Dissipation F B F B	B
Off-Gas HF Dissipation F F F F F	<b>(F)</b>

WWW.FULLCIRCLELITHIUM.COM









### MicroCafsUSA – Skid 15

13.2 gallon skid unit with regulator for CGA347 valve.

Patented MicroCAFS USA technology provides 2 qualities of compressed air foam wet or dry with push of a slide bolt.

Low operating pressure with high working range for safe operation.

Typical CAFS droplet size for thick foam blankets with high extinguishing performance.

Long operation time provides maximum effectivity.

Every mixable and water storable FOAM agent can be used.

The unit can be easily mounted on UTV's, boats, truck compartments and many other vehicles.

### **Technical data**

Extinguishing capacity: Compressed air cylinder (SCBA): Operating pressure: Weight: approx.:

Foam agent at 50 litres:

Discharge range:
Temperature range:
Working time Wet foam:
Flow rate approx.:
Dry foam: approx.:
Flow rate approx.:
Hose length:

Dimensions:

50 liters / 13.2 gal
30 min. to 60 min. SCBA / 4500 psi
approx. 7 bar / 100 psi
96.5 kg / 213 lbs filled
approved foam agent, varies on type of application,
e.g. 16 oz Class A at 1%
up to approx. 15 m / 49 feet (wet)
min. + 0°C / 32°F to max. + 60°C / 140°F
approx. 130 seconds
23 l/min (6.1 gal/min)
390 seconds
7.7 l/min (2 gal/min)

20" x 31" x 19.5" (H x L x W)

1" NH x 50' forestry hose









#### MicroCafsUSA - Portable 3

Portable CAFS unit with 3 gallon stainless steel water tank.

Regulator and mixing chamber with union nut assembly with sliding bolt for changing the foam quality to wet or dry.

Adjustable padded shoulder strap. Including Regulator for CGA347.

#### **Technical data**

Finished Foam: up to 30 gallons wet up to 60 gallons dry

Operating Time: 1m 30s wet 2m 39s dry

Discharge Range: 28 - 45 ft depending on Nozzle Type

Vessel Capacity: 3.00 gal stainless steel tank

Operating Pressure: 115 - 135 psi approx.

Air Cylinder: 19cf - 87cf / 2216-4500 psi SCBA 15 min. up to SCBA 60 min.

Temperature: 32° F - 140 ° F Weight: empty: 20 lbs filled: 45 lbs

Size: 27.5x11.6x8.2 in HxWxD









### **TURB** PIERCE



Quickly pierce vehicles, concrete block walls, steel, or any known construction material and get UHP water into hard to reach fires without adding oxygen. The gun is complete and ready to operate with no additional components. Simply connect directly to an existing UHP skid. The compact tool easily fits in any truck cabinet and includes a durable custom case. Gun magazine holds the abrasive and is easily refillable in the field.

- An abrasive waterjet piercing gun for ultra-high-pressure (UHP) firefighting
- Consists of a handheld gun, refillable abrasive magazine and custom case
- No electronics or wireless devices
- Button for instant on/off abrasive
- Mixing takes place at the end of the gun barrel and does not require abrasive to be "pushed", as a highspeed wear element, through any hose or extremity
- Abrasive material is housed in a quick-change magazine. The magazine is integral to the gun shoulder-stock
- Covered by a free five year warranty

Dimensions 45.5 x 11 x 2.6 inches

Weight 15 lbs (with loaded abrasive magazine)

Requirements 10 - 20 GPM Water Input 1200 - 2000 PSI Water Input

Contact Great Plains Fire to schedule a demonstration.





#### DIRECTDRIVE

#### **Ultra High Pressure Skid**



Due to its advanced drive-train, **DIRECT***Drive* is hundreds of pounds lighter, much smaller and more efficient than other systems in its class. That means a bigger variety of vehicle options and plenty of power.

Stainless steel pump house and panel - nothing to rust Solid state, water resistant electronics - no mechanical relays to fail or corrode

Advanced helical gearbox for a quieter run and more efficient transfer of power

Compressed air blowout & antifreeze winterization / storage ports

Designed with maintenance in mind - all filters are easy to see and reach 22 HP engine with electric start Manual and Auto throttle selection system Electric rewind reel with 3/4" UHP hose and guick connect couplers

Foam Proportioning system (0.5, 1.5, 2, 3, 6% selections)

Electronic water and foam level gauges, low water and foam flashing indicators with low water audible alarm

Auto water & auto foam tank fill systems

Full LED pump panel light bar, VMUX electronics, resettable circuit breakers and all connectors are IP 67 rated for water resistance

Gives you 16 times the water surface area for quicker fire knock down.

Droplets are lighter and have longer hang-time. More heat is effectively absorbed per gallon of water used- truck water will last 6 times longer.

Droplets are just light enough to follow the fire flow path & get drawn right into the flames. No need to get as close to the actual fire.

90-95% of the water is used in the fire, meaning less water damage and carcinogen laden water run-off.

Great way to get out ahead of the green technology movement.

A ¾" UHP line is far more maneuverable for car fires or weaving through brush and trees on wildland scenes. Easy to get in & around room and content fires.

Lighter line & lower flow rate lend themselves better to limited staffing & quick attack.

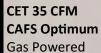




CET 60 CFM
CAFS Optimum

**Gas Powered** 

**Diesel Powered** 



**Diesel Powered** 





CET 30hp Kohler High Volume Pump 700gpm

Great for tanker or dry hydrant applications

CET 18hp Vangard 300 gpm

**Most Popular Pump** 

CET 20hp Honda 300 gpm





CET 11hp Honda Pump 265 gpm

Great for Skid Units
CET 9hp Honda Pump
200 gpm



ACCEPT ONLY THE BEST

CET 11hp Honda High Pressure Pump

CET 20hp Honda High Pressure pump





CET 13hp Floating Pump 400 gpm

The most GPM you will find



Waterous PB18-3030-C Standard 3" NPT fittings 400 gpm (wrap around frame available)







Hale HPX200-B23

Vanguard 23hp 225 gpm 175 Max PSI



Vanguard Briggs 18hp 135 gpm 350 Max PSI





Don't see the pump to fit your needs? call:

**Great Plains Fire** We will find it for you





Darley 2BE13V

Vanguard 13hp 300 gpm



Vanguard 18hp 375 gpm





**Darley Davey 9hp** 

Honda 9hp 120 gpm

#### **Darley Davey 10hp**

Yanmar 10hp Diesel 120 gpm





#### Foam Pro TurboStream

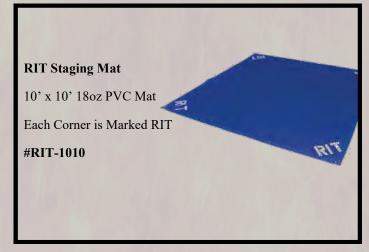
13hp, 8gpm, 1400 psi, high pressure pump w/foam capabilities

**Great for Wildland** 

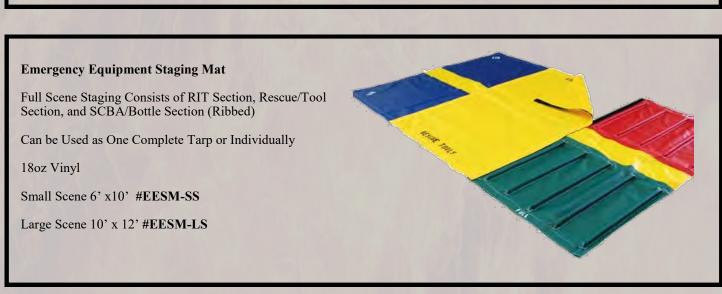








# Full/Empty Staging Tarp 6' x 10' 18oz Vinyl Mat Excellent on Scene Visual of SCBA Cylinders Ribbed Mat for Anti Bottle Rolling Available Ribbed Width 9" 6'x10" #F/E-T6x10 6' x 10' Ribbed #F/E-T6x10R











#### **E Series Washer Extractor**

Designed to drive down water, electrical and gas costs while improving productivity, E-Series High-Performance Washer-Extractors deliver high-speed extract, an easy-to-install freestanding design, unmatched durabilty and the ultimate in programmability! E-Series commercial washers deliver more performance using less labor, natural resources and chemicals. The E-Series front-load washer is available in 20- to 255-pound capacity models.

#### **Call for Pricing**



#### **Groves EX22 Washer Extractor**



- Front load design
- Commercial quality construction
- 22 lbs. capacity
- Automatic soap dispenser compatible
- Utilizes standard plumbing hook ups
- Requires only 120v ac
- Easy to use, preprogrammed wash cycles

#EW-22

Optional auto soap dispenser #ADS-SEK0-1 PUMP



#### **Groves Vortex DC2 Drying Cabinet-2 Gear**

- Programmable control and NFPA 1851 Compliant
- Gentle drying without mechanical action
- Compact design, easy installation and delivered pre-assembled
- Capacity for drying 2 sets of turnout gear or large protective garments
- Temperature tracking system with advanced control sensors
- Retractable hanging system
- Overheat protection and high energy efficiency

Included accessories: hanging rod, two Dry Kwik coat hangers, three tiers of retractable hanging racks, two ventilated shelves, door hook rack (13 hooks), and two door bars

**#VDC2** 



#### **SuperVac Direct Drive Valor Fans**



18": the most popular size PPV - perfect combination of size and power

20": capable of handling larger jobs – great for departments with larger residential structures

Valor Series: The latest frame from Super Vac featuring a patent pending aluminum frame design that is simple and intuitive. Features a true full roll cage, 15% lighter than previous designs, 5 position tilt via a quick step pad, ability to easily attach duct makes the Valor one of the most versatile fans on the market – available in 18" & 20" – Stream Shaper Guard comes Standard

18" 160 cc #V18 GB 20" 160 cc #V20 GB 18" Electric #V18 EV 20" Electric #V20 EV



#### **ALL FAN PRICES INCLUDE FREIGHT**

Please call *Great Plains Fire* if you do not see the SuperVac fan for your department needs.



#### 1-Carbide-Tipped Chain:

Converts select battery-powered chain saws into a light-duty firefighting saw capable of cutting through asphalt shingles, hurricane glass, roofing materials and more; easily sharpens with diamond equipment

#### **2-**Modified Bar:

Allows the wider chain gauge to operate with added room, putting less strain on the saw for repeat use; the bar is slotted to work with Super Vac's Quick Silver depth gauge

#### **3-**Quick Silver Depth Gauge:

Prevents the blade from cutting too deep during roof ventilation

SV789-16







Super Vac 18" Variable Speed Battery Fan



- **1.** Compact, Roll-Cage Frame: Features a tough yet lightweight aluminum frame to protect key components while providing a compact, lightweight design.
- **2.** 180-Degree Tilt: Provides the largest tilt range among battery fans, allowing airflow to be directed virtually anywhere.
- **3.** DeWalt FLEXVOLT or the Milwaukee Lithium Ion Batteries: Provide up to 45 minutes of max airflow, depending on battery selection. Also, the shore power option allows you to run off of 120v AC for unlimited use.
- **4.** Polymer Blade: Minimizes weight; Super Vac's single-piece cast aluminum blade is available by request.
- **5.** Precision-Spun Steel Shroud with StreamShaper Guard: Shroud provides durability with max airflow, while the StreamShaper guard allows for flexible setback; Air Cone Guard available by request.

**DeWalt models** 

Milwaukee models

V18-BD-09-AC-SP

V18-BL-08-AC-SP





Genesis SLi tools are powered my Milwaukee 18 volt batteries. Contact Great Plains Fire today to schedule a demonstration for your fire department.

#### Our Most Popular Tools



SC240-SLi NXT GEN 10,000 psi 50 lbs. 7.4" cutting opening 3rd Party NFPA Rating A8-B9-C7-D9-E9-F4 IP 68 with battery cover S49-SLi 10,000 psi 45.2 lbs. 28.9 spreading width 3rd Party NFPA rating 17,086 spreading force IP 68 with battery cover

17C-SLi 10,000 psi 47.84 lbs. 13.46 cut opening 17.12 spread opening 3rd Party NFPA rating A7-B9-C7-D9-E9-F6 IP 68 with battery cover 22-54-SLi Telescopic Ram 8,000 psi 47.6 lbs. Stroke Stage 1/Stage 2 16.9/14.6 Force Stage 1/ Stage 2 24,279/13,938 lbs. IP 68 with battery cover

#### Discover the Genesis Features and Benefits.

- Robust Forged Blade
- Low Cost of Ownership
- Milwaukee Battery Platform
- Non-Proprietary Batteries and Chargers
- Replaceable Blade Inserts
- No Lifetime Service Contracts
- Excellent Warranty
- State Certified Factory Direct Training

- Most Ergonomic Tool Activation Trigger
- Cutter Shielded to High Voltage
- Adjustable Cutter Handles
- All Tools Third Party Tested to NFPA Standards
- Local at Your Door Service
- Loaner Tools if Yours is Down for Repair
- Superior Strength and Performance
- Local Sales Force





# GENESIS







Genesis SL3 tools are powered my Milwaukee 28 volt batteries. Contact Great Plains Fire today to schedule a demonstration for your fire department.

Our Most Popular Tools



SC240-SL3 NXT GEN 10,000 psi 50 lbs. 7.4" cutting opening 3rd Party NFPA Rating A8-B9-C7-D9-E9-F4

S49-SL3 10,000 psi 45.2 lbs. 28.9 spreading width 3rd Party NFPA rating 17,086 spreading force

17C-SL3 10,000 psi 47.84 lbs. 13.46 cut opening 17.12 spread opening 3rd Party NFPA rating A7-B9-C7-D9-E9-F6



22-54-SL3 Telescopic Ram 8,000 psi 47.6 lbs. Stroke Stage 1/Stage 2 16.9/14.6 Force Stage 1/ Stage 2 24,279/13,938 lbs.

#### **Genesis HDS (Portable Hose Decon System)**

Firefighters are exposed to toxic carcinogens from contaminated attack hose lines after every fire. The HDS Portable Hose Cleaning System is designed to efficiently remove contaminants on-site before firefighters leave the fire ground. Lightweight, battery-powered, and easy to use, it ensures a cleaner fire ground and reduces long-term cancer risks.

Portable & Mobile – Easy to transport and deploy.

**Single Operator Use** – No extra manpower is needed.

**Battery-Operated** – No external power required.

**Fast & Effective** – Cleans hoses in seconds.

**Reduces Carcinogen Exposure** – Scientifically tested & firefighter-approved.







# The "RESCUE" Extrication Glove

 Cut resistance performance level A7 (ANSI-ISEA 105-2016)

Thermoplastic rubber knuckle protector

 Lifetime replacement warranty in case of liner pullouts and other manufacturing issues.

 Ballistic grade spectra®lining allows easy on/off

 "Sticky" silicone palm fabric assures positive grip

- Velcro closure strap provides secure grip
- · Debris cuff keeps dirt out
- Close fitting for better safety
- Available in 16 comfortable sizes: XXS-3XL
- Style # FX-66 (regular finger length)
- Style # FX-66 Cadet (shorter fingers)





# **SNUG FIT Extrication Glove**

 Exceptional Protection, Comfort and Dexterity at a Budget-Conscious Price!

 Lifetime warranty against liner pullouts and other manufacturing issues.

Hi-Vis Spandex Fabric on back

Vibration Pads on palm

Rubber Knuckle Protector

Synthetic Leather with silicone palm

 Cut resistance performance level A5 (ANSI/ISEA 105-2016)

- Velcro closure strap
- Debris Cuff
- Snug fitting for better dexterity
- Sizes: XXS-3XL
- Style # FX-25
   FX-25Cadet (for shorter fingers)







# Coming Soon!

# Leather/Fabric Gloves FireCraft® 9000



- Our top all-around structural fire glove
- Combination leather / Kevlar® construction
- Palm: Suede leather with silicone grip strip
- Back: Silicone infused Kevlar<sup>®</sup>
- Rolled leather knuckle protectors
- Rolled Kevlar<sup>®</sup> finger protectors
- Keystone thumb
- Grain leather fourchettes
- Enhanced thermal protection palm and back
- · Leather pull-tab and hang-loop





#### **Lion American Legend**

SMC helmet shell with black Nomex• flannel ear covers, 3M ~ Scotchlite ~ Reflective Material solid lime-yellow trapezoids, headband cushioned with foam and covered with black knit Nomex, and carved brass eagle 6" front/shield



#### **Lion American Classic**

RTM helmet shell with black Nomex flannel ear covers, 3M Scotchlite Reflective Material solid lime-yellow trapezoids, headband cushioned with foam and covered with black knit Nomex, and carved brass eagle 6"



#### Lion American Heritage

LeatherGlas helmet shell with black Nomex flannel ear covers, 3M Scotchlite Reflective Material solid lime-yellow trapezoids, headband cushioned with foam and covered with leather, and carved brass eagle 6" front/shield holder.



#### Lion Legacy 5

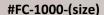
RTM helmet shell, impact cap, yellow Nomexflannel ear covers, 3M~ Scotchlite~ Reflective Material 1" x 4" solid lime-yellow bars, headband cushioned with foam and covered with black knit Nomex.



#### The Flame Glove



- The first non-leather glove certified all fabric glove certified to NFPA 1971-2018
- The Flame glove withstands 60+ washes which is more common now as the result of cancer mitigation protocols
- The exterior shell of this glove is Kevlar fabric
- The Kevlar fabric on the palm has been treated with a special formulation of silicone to resist wear of the fabric and to provide a secure, firm grip, wet or dry
- The lining of the glove includes multiple layers of Kevlar and Nomex
- The moisture barrier is Porelle FR and will outlast the useful life of the glove and is guaranteed not to pull out



Sizes XXS to 3XL











Welcome to the newest technology in turn-out gear

# ENERGY



Airflow™ (Patent Pending)
Airflow™ (Patent Pending) is a threedimensional padding system that cushions the
SCBA while creating Airflow™ channels.

Built with heavy-duty mesh and precisely shaped, closed-cell foam, the Airflow™ channels manage perspiration while eliminating the sealed-envelope effect area when wearing an SCBA.



#### Coat features

Ergo design for greater mobility
Variable height collar, transition from 4"
back to 3" front
NO-GAP<sup>TM</sup> liner attachment
Airflow<sup>TM</sup> three dimensional padding system
Reflective piping at the seams
Dual metabolic zones
NO-BULK<sup>TM</sup> front closer
"Full Motion" NoSeam<sup>TM</sup>
Segmented trim
Angled cuffs

NO-GAP<sup>TM</sup> liner attachment NO-BULK<sup>TM</sup> front closer Reflective piping at the seams Dual metabolic zones Segmented trim EMK knee

Dual color armor shell gold/black Crosstech® moisture barrier Chambray pure thermal liner coat and pants w/ standard attachments, pockets, lettering, and trim.

Call for Demonstration and Pricing





DUAL CERTIFIED: • NFPA 1951 • NFPA 1977

Outer Shell: SIGMATM 7 oz, available in khaki or black

- ENERGY turnout gear DNA (unique patented features)
- Delivers greater comfort and ease of movement with a fitted cut, full -motion no seam shoulder, complete-motion crotch.
- Field-proven durability
- Lightweight first-responder package
- Available from Small to 7XL

Personalization of coat available

Contact Great Plains Fire for features and to set up a demonstration.

RDG-10





#### Coat standard features and options

Westex\* DH, RipTwill Hydropel TM 7.5 oz, Single color, Dual color, Stedair\* XLB, Inspection port, Removable hood, Removable sleeveless polar fleece vest (100% Nomex\*FR), Removable longsleeve polar fleece vest (100% Nomex\*FR), Thermoplastic zipper inside / Hook & loop outside, 3MTM ScotchliteTM plain trim, 3MTM ScotchliteTM triple trim, 3MTM ScotchliteTM segmented triple trim, Basic trim pattern, NY trim pattern, Hi-viz CSA-Z96 trim pattern, Hi-viz ANSI 107 trim pattern, Low-profile pockets with built-in hand warmer, Semi-bellow pockets, Full-bellow pockets, Pocket reinforcement (outershell, Kevlar or Aramid), Mic loop & radio pocket with flap, Open internal pocket, Hand-warmer pockets with Nomex\*FR polar fleece, Internal medical glove pocket, External medical glove pocket, Large external utility Napoleon Pocket, Open low-profile bellow pocket for stethoscope, Flashlight holder,

#### Pants standard features and options

Westex\* DH, RipTwill Hydropel TM 7.5 oz , Single color, Stedair XLB, Inspection port, Lateral inset pockets, Back inset pockets with flaps, Slim fit bellow pockets, Low-profile bellow pockets, Full-bellow pockets, Pocket reinforcement (outershell, Kevlar or Aramid), Internal medical glove pocket, External medical glove pocket, External multi-tool pocket, 3MTM ScotchliteTM plain trim, 3MTM ScotchliteTM triple trim, 3MTM ScotchliteTM segmented triple trim, NFPA trim pattern, Hi-viz trim pattern, Hi-viz (ANSI 107 & class 3 CSA Z96) trim pattern, Belt loops & 2" Nomex\* belt, External harness loop, Zippered leg, DurahemTM leg hems, Inseam guard, H-back suspenders, Knee reinforcement (outershell), Knee reinforcement (Aramid), 2-layer felt knee padding, 1-layer closed-cell foam knee padding, 2-layer closed-cell foam knee padding, Side zipper opening with adjustment tab

















#### STRUCTURE BOOTS

MENS RKD0087 // 14" //SIZES M/W/XW 5-16

**WOMANS RKD0092** // 14" //SIZES M/W/XW 5-10

NFPA 1971 Compliant
ASTM F2413 Protective Toe Standard
ASTM F2413 Electrical Hazard Standard
ASTM F2413 Puncture Plate Standard
Stedfast Thermal Barrier and Waterproofing

Vibram® Fire and Ice Compound Outsole
Bloodborne Pathogen Resistant
Fire Resistant Leather Upper
Terra Suspension Removable Footbed
Sidewall Stitch Construction
Reflective Highlights
Fiberglass Shank



#### WILDLAND/RESCUE BOOTS

MENS RKD0086 // 8" //SIZES M/W/XW 5-16
WOMANS RKD0091 // 8" //SIZES M/W/XW 5-10

Speed Lace & Eyelet Lacing System
NFPA 1977 Compliant
NFPA 1999 Compliant
ASTM F2413 Protective Toe Standard
ASTM F2413 Electrical Hazard Standard
ASTM F2413 Puncture Plate Standard
Stedfast Thermal Barrier and Waterproofing

Vibram® Fire and Ice Compound Outsole
Bloodborne Pathogen Resistant
Fire Resistant Leather Upper
Terra Suspension Removable Footbed
Sidewall Stitch Construction
Fiberglass Shank
Optional Lace In Zipper









#### Rocky Code Red Slip-On Station Wear Boot With Composite Toe

Reinforced Pull Straps
Light and flexible cement construction
ASTM F2413 protective toe classification
ASTM F2413 electrical hazard standard
Oil- and slip-resistant rubber outsole
Fiberglass shank
Unisex styles come in men's sizes
6 Inches in height
Comfort Track footbed
Rocky Rebound EVA Midsole for Shock Absorption
Full Grain Leather
Twin gore panels with larger opening for easier
on/off



#### Rocky Cadet 6" Black Side Zip Public Service Boot

Light and flexible cement construction
Oil and slip-resistant outsole
Rocky® Air-Port® cushion footbed
Fiberglass shank
Heavy-duty YKK side zipper with VELCRO®; closure
6 Inches in height
Action leather upper
High gloss professional dress toe







#### LXFB60



Premium Turnout Gear Bag; Luggage Style w/ Wheels, Rigid Sides, Reinforced Bottom & Retractable Handle

Available colors: Black, Red and Pink

#LXFB60WD-Color

#### LXFB10



- Dual zippers on all pockets with nylon pull tabs, zip the full length of the bag
- Separate helmet compartment will hold traditional style fire helmet



Two personal/accessory pockets

Available in Black and Red

#LXFB10-(color)

#### LXFB10DC



- Made with heavy-duty nylon
- Deep woods camo to match your hunting gear
- Separate compartments for gear, helmet, mask, gloves and jumpsuit or change of clothes
- Water-resistant bottom and lower edge protects against wear and tear
- Includes padded adjustable shoulder strap with reflective stitching and FIRE FIGHTER weave

#### **LXFGS**



Value Nylon Webbing Strap for Structural Fire Gloves; Velcro w/ Snap Hook Attachment Colors: Red, Black, and Pink

**#LXFGS-color** 



#### **LXFGS-HD**

Premium Heavy-Duty Universal Glove Clip

– Attaches to Cuff of Any Glove – Black w/
Triple Trim Reflective & Alligator Clip

#LXFGS-HD







#### LXMB50-SKD

This kit includes the following supplies: Deluxe Kit, Tweezers, Kelly Hemostats, Trauma Sheers, Bandage Sheers, Penlight, Am Ampules, Band-Aids (100), 4" x 4" Gauze Pads (50), 2" Roll Gauze (2), 3" Roll Gauze (2), 4" Roll Gauze (2), 2" Self-Adherent Bandage (2), 2" Elastic Ace Bandage (2), 5" x 7" ABD Pad (2), 8" x 10" ABD Pad (2), 1" Roll Cloth Tape, 2" Roll Cloth Tape, Iodine Wipes (10), Isopropyl Alcohol Wipes (10), Triple Antibiotic Ointment 1/2 oz, Instant Cold Packs (2), Eye Pads (2), Triangle Bandage (2), Eye Wash, Exam Gloves (4), Universal SAM Finger Splint, Glutose, Sting Pads (10), Adult BP Cuff, Sprague Steth, Barrier Mask, OPA Kit, (6) 10" x 30" Trauma Dressing, NC Tubing (2), NRB Mask (2), BVM Bag, 4-1/4" x 36" Roll Splint, 4" x 4" Occl Seal, Adjustable C-Collar, 2oz Burn Spray, 2oz First Aid Spray, Emergency Blanket, Quick Stop Hemostatic Blood Stop Spray, Buckle Tournqt, Iodine Wipes (10), (4) Color Coded Removable Pouches w/ Clear Vinyl Window & Zipper – all arranged nicely and packaged together in a box for you to customize to your liking. Limited lifetime warranty from Lightning X Products.

Colors Blue Red Orange LXMB50-SKD-Color

#### LXMB30-SKC-Color



THE KIT: This kit includes the following supplies: Deluxe Kit, Tweezers, Kelly Hemostats, Trauma Sheers, Bandage Sheers, Penlight, Am Ampules, Band-Aids (100), 4" x 4" Gauze Pads (50), 2" Roll Gauze (2), 3" Roll Gauze (2), 4" Roll Gauze (2), 2" Self-Adherent Bandage (2), 2" Elastic Ace Bandage (2), 5" x 7" ABD Pad (2), 8" x 10" ABD Pad (2), 1" Roll Cloth Tape, 2" Roll Cloth Tape, Iodine Wipes (10), Isopropyl Alcohol Wipes (10), Triple Antibiotic Ointment 1/2 oz, Instant Cold Packs (2), Eye Pads (2), Triangle Bandage (2), Eye Wash, Exam Gloves (4), Universal SAM Finger Splint, Glutose, Sting Pads (10), Adult BP Cuff, Sprague Steth, Barrier Mask, OPA Kit, (6) 10" x 30" Trauma Dressing, NCTubing (2), NRB Mask (2), BVM Bag, 4-1/4" x 36" Roll Splint, 4" x 4" Occl Seal, Adjustable C-Collar, 2oz Burn Spray, 2oz First Aid Spray, Emergency Blanket, Quick Stop Hemostatic Blood Stop Spray, Buckle Tournqt, Iodine Wipes (10), all arranged nicely and packaged together in a box for you to customize to your liking. Limited lifetime warranty from Lightning X Products.

COLOR: Black, Navy Blue, Orange, Purple, Red

#LXMB30-SKC-color

#### LXMB20-SKB



Fill kit included with the following supplies: Standard Kit: Tweezers, Kelly Hemostats, Trauma Sheers, Bandage Sheers, Penlight, Ammonia Ampules (10), Band-Aids (100), 4" x 4" Gauze Pads (50), 2" Roll Gauze (2), 3" Roll Gauze (2), 4" Roll Gauze (2), 2" Self-Adherent Bandage (2), 2" Elastic Ace Bandage (2), 5" x 7" ABD Pad (2), 8" x 10" ABD Pad (2), 1" Roll Cloth Tape, Iodine Wipes (10), Isopropyl Alcohol Wipes (10), Triple Antibiotic Ointment 1/2 oz, Instant Cold Packs (2), Eye Pads (2), Triangle Bandage (2), Eye Wash Irrigation Solution, Exam Gloves (4), Universal SAM Finger Splint, Oral Glucose Gel, Sting & Bite Relief Pads (9), Adult Blood Pressure Cuff w/ Case, Sprague Stethoscope, CPR Mask, Oropharyngeal Airway Kit (6), Iodine Wipes (10), Sting Relief Swabs (10)

#LXMB20-SKB-Color

Colors: Black, Fluorescent Yellow, Navy Blue, Orange, Pink, Purple, Red

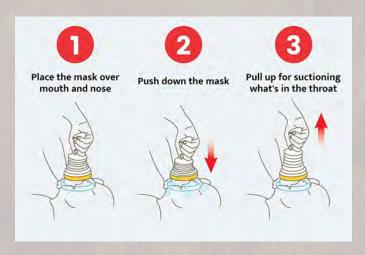




LifeVac is intended to be used after all choking rescue protocols have failed and is currently implemented in fire departments, police departments, and EMS agencies across the US and internationally. Current BLS protocols all revolve around generating pressure underneath the object obstructing the airway. What differentiates LifeVac is that it implements noninvasive suction from the mouth of the choking victim.

LifeVac uses a patented design that involves a one-way valve system which means that when applied, LifeVac vents air OUTSIDE the unit and does not push air into the victim. The rescue device simply uses a short burst of suction, with minimal air volume, to mimic a forceful cough. When the handle of the plunger is pushed down, air escapes out the sides of the valve and not into the victim's airway; when the plunger handle is pulled back, it generates negative pressure, and suctions out the lodged material.

Suction equipment is a vital part of emergency care and many states have already built this into their rescue protocols. Supported by a growing number of peer-reviewed medical studies and expert opinions that validate LifeVac as a safe and effective device for airway clearance, we strongly believe that LifeVac is an essential piece of gear that can assist lay people and first responders in choking-related emergencies.









#### ARM XR Automated Chest Compression Device

Defibtech's ARM XR is an automated chest compression system that helps emergency personal deliver continuous, high-quality CPR for patients in cardiac arrest. Easy to deploy and use, ARM XR allows first responders to transition from manual to mechanical CPR in seconds, and maintain continuous compressions over long durations and during transport.

#### With ARM XR, EMS Teams can:

- Provide high-quality CPR with appropriate compression depth and per minute rate
- Run a cardiac arrest code with smaller teams & reduce fatigue/stress
- Treat large & small patients with automated compression depth adjustment
- Extend budgets with our cost-effective, rugged mechanical CPR system

#### Kit comes with the following:

ARM, compression module, compression cup, battery, patient back board, chest strap, wrist straps and carry case. #RCF-A2000EN

#### **Accessories:**

Dual Battery Charging Cradle #RCF-RBC-U1000NA
Battery Pack #RCF-RBP-G1000EN
Power Module/Charger #RPM-G1000NA







### The AED that Started it All Lifeline AED Semi-Automatic Defibrillator

Winner of several design and innovation awards, the Lifeline AED is simple and intuitive with a fully integrated design which means there are no lids, no moving parts, or exterior cases that could confuse or delay a rescuer in an emergency. Lifeline AEDs are built to the demanding standards of professional emergency personnel, and meet U.S. Military "drop and shock" specifications. All mission critical features necessary to provide the most advanced treatment for sudden cardiac arrest are included.

With speed and ease, the Lifeline AED leads the user through the rescue:

- Two-button operation
- Built-in metronome produces a steady beat during CPR
- Dust protected, spray and water resistant (rated IP54)
- Frequent and automatic self-tests: Daily, weekly, monthly, and quarterly
- Visual and audible low battery warning

**#DCF-100** with Extras







#### You Have Never Seen an AED like This

#### The Lifeline VIEW is the First AED with Full-motion Color Video

With your own eyes, see what you are supposed to do as step-by-step videos, with easily understandable voice instructions and text prompts, walk you through a rescue.

The interactive display coaches the user through defibrillation, like applying the pads, and performing CPR. Chaos, noise, and confusion are part of any SCA situation. The Lifeline VIEW makes it easy for virtually anyone to respond confidently and appropriately during an emergency.

Videos with corresponding text and voice instructions aid in comprehension

- Counts beats during the CPR period
- Frequent and automatic self-tests: Daily, weekly, monthly, and quarterly
- Non-escalating Biphasic Waveform: Adult: 150 Joules; Child / Infant: 50 Joules
- Durable: 1.2 meter drop tested
- Dust protected, spray and water resistant (rated IP55)
- Lightweight: Less than 3 lbs.

**#DCF-A2310EN W/Extras** 

