

**ATL**

# FIRE-BAGS

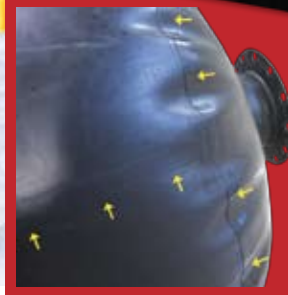
**Collapsible Bladders  
for Fire-Suppression  
Foam Concentrates**



1500 Gal. "Horizontal" Shown



50 Standard Sizes  
30 Gal. (120 liters) to  
3000 Gal. (12,000 liters)  
Custom Sizes Our Specialty



**Leak-Proof  
End Seams**

**Edge-taped &  
double  
leak-tested  
at factory**



**Bladder  
Identification  
Stenciling**

**Full data block  
for accurate  
matching of  
bladder to tank**



400 Gal. "Vertical" Shown

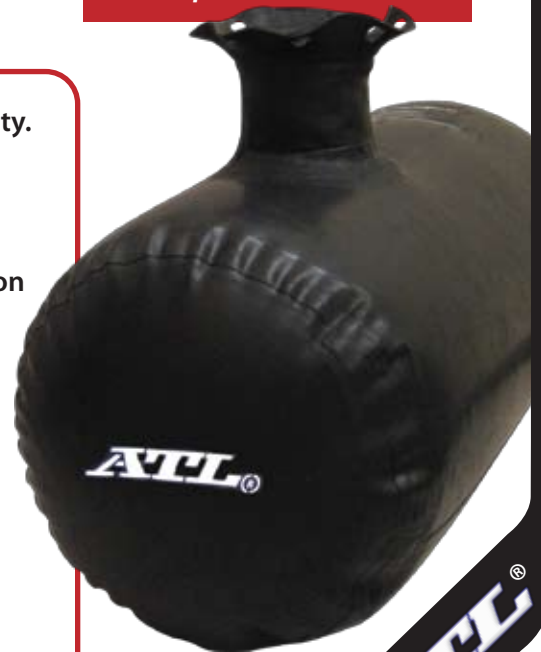


**Heavy-Duty Flanges  
and Nozzles with Clear  
Alignment Marks**

**High-tensile heat/pressure  
seams at nozzles and  
end-caps**

## **ATL "Fire-Bag" Bladder Features:**

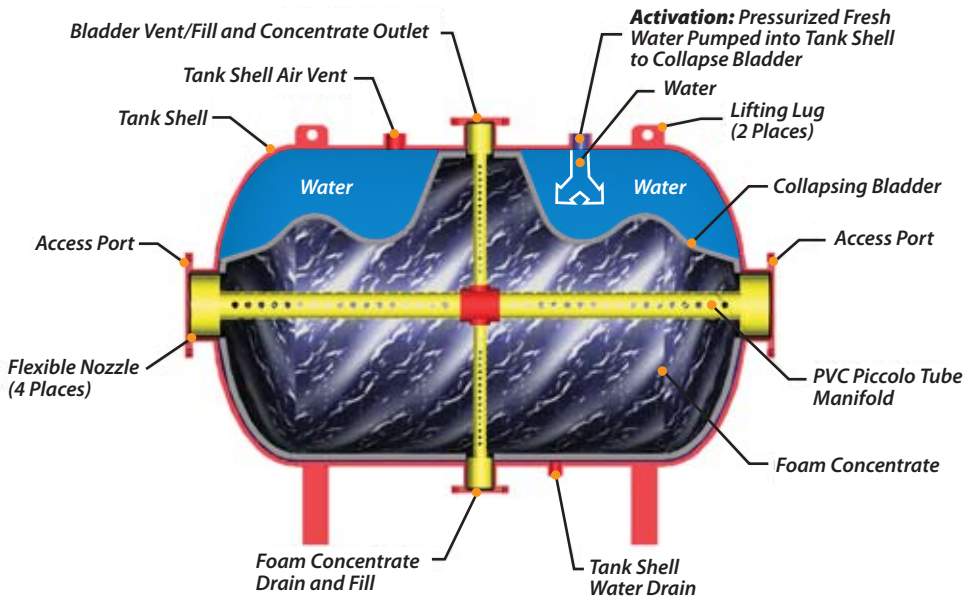
- New flexi-rubber compound ATL-879-50 for exceptional bladder pliability.
- 50 standard bladder configurations now available.
- Constructed of a non-porous, non-stick, smooth rubber compound.
- All sizes and configurations readily installed and extracted from tank.
- Tested and approved by UL (Underwriters Labs) to Standard #162 Section 18.3 for a full range of fire-suppression foam concentrates.
- Thoroughly vulcanized rubber for toughness and chemical resistance.
- Fully collapsible for total concentrate expulsion.
- Choice of 1-piece molded ASME nozzles or light fabricated ATL nozzles.
- Bladders and nozzles DO NOT harden with age.
- High-tensile heat/pressure seams at torso, end-caps and nozzles.
- All bladders double leak-tested at factory.
- No glue, cement or vinyl chloride used.
- No plasticizers or phthalates to leach out.
- All bladders available quickly in standard sizes and custom configurations.
- From ATL, with over 40 years of experience producing bladder-type devices.



Special 30 Gal.  
"Horizontal"

**ATL**  
DS-597  
9x11

# System Cut-Away *Comfortable Bladder/Tank Fit*



# Installation Photos



**Bladder is Laid Out for Visual Inspection Prior to Installation**



**Bladder Nozzle Compacted**



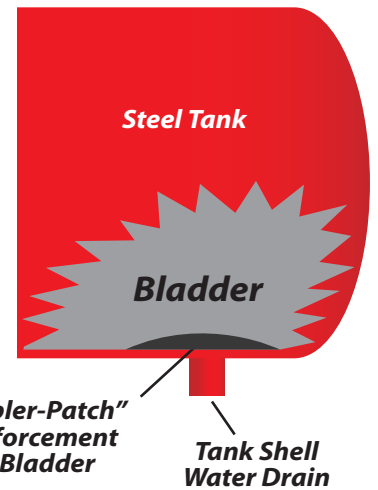
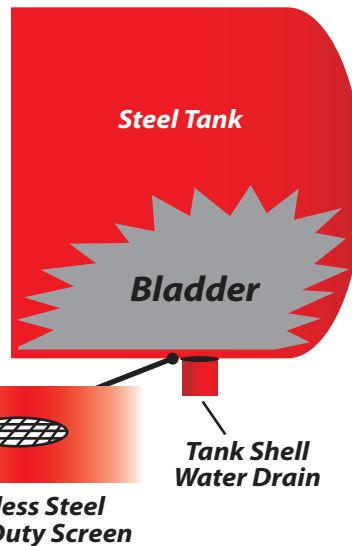
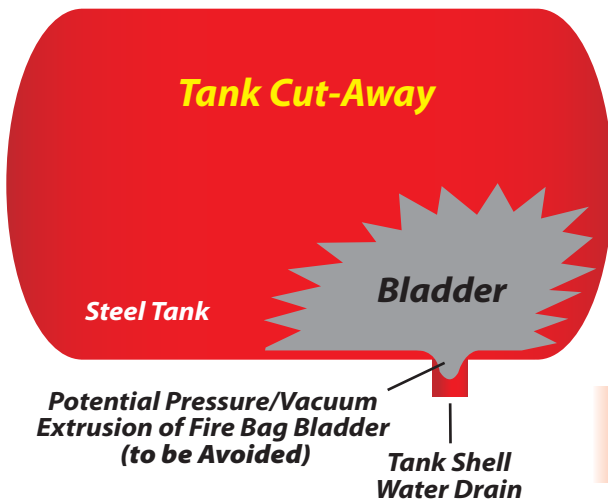
**Bladder Installed Through Tank Opening (View From Inside Tank)**

*Please See DS-619 for Installation Tips*

## Prevent Vacuum Extrusion of Fire-Bag Bladder

**Solution 1 - Installation of H-D Stainless Steel Screen at Tank Fittings**

**Solution 2 - Order Fire-Bag Bladder with "Doubler-Patch" Reinforcement**



## Premium Molded Nozzles



Nom. Size:	4"	6"	8"	10"
Actual i.d.:	3.75" (9.5 cm)	5.75" (14.6 cm)	7.75" (19.7 cm)	9.75" (24.8 cm)
Bolt Circle Diameter:	7.5" (19.1 cm)	9.5" (24.1 cm)	11.75" (29.8 cm)	14.25" (36.2 cm)

## Speedy, Expert Shipping

- Fast Turn-Around & Rush Delivery Service if Required
- Supple & Collapsible for Compact Packaging & Inexpensive Shipping

**A 400 Gallon Fire-Bag Folded to Fit in a Standard Sized Box!**



### Manufacturer

**Aero Tec Laboratories, Inc.**  
Ramsey, New Jersey USA

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