

# RESCUER BAG

Technology that saves time™



ISI offers the Rescuer RIT bag for use by fire departments to rescue trapped, missing or lost firefighter. You have a choice between two rescue systems, either the RIC or RIT system. These systems can be used with either low or high pressure cylinders in 30, 45 or 60 minute durations. Both systems are carried in a durable rescue bag.

## Rescuer Storage Bag

The carry bag is available in Kevlar or Cordova nylon. The bag has two storage compartments that will allow an extra facemask to be carried along with other small rescue tools. On the outside of the bag there is a Velcro strap for a rescue tool. The center section of the bag will accommodate a cylinder up to 60 minutes and a strap to hold the cylinder. Other features include:

- ◆ Hand loop and adjustable shoulder straps for carrying or pulling
- ◆ Sewn in large "D" rings at each end to attach a safety line

## Rescuer RIT System

The ISI Rescuer RIT system allows a Rapid Intervention Team to attach the RIT connector to a downed fire fighters facemask or Buddy Breather system of either the Viking or Magnum SCBA. The system consists of a carry bag, cylinder, pressure reducer, end of service alarm, and eight-foot low-pressure hose with a star manifold. Several different fittings are available on the RIT system star manifold to connect to your individual SCBA. With the RIT system, rescue teams can evaluate the down fire fighters SCBA and determine if connecting to the buddy breather or facemask will allow for an easier rescue.



The RIT system is not compatible with the new RIC connector mandated by NFPA 1981, 2002 Edition.

## Highlights of the RIT System

- ◆ Supplies low pressure (100 psi) air to a downed firefighter with a Magnum or Viking SCBA
- ◆ Configurable with 5 different fitting options
- ◆ 8' airline/pigtail reinforced hose with manifold
- ◆ Utilizes a time proven pressure reducer
- ◆ End of service alarm
- ◆ High flow over 500 lpm
- ◆ Pressure relief valve

# ISI RESCUER

## Rescuer RIC System

The ISI Viking SCBA that meets the new NFPA 1981, 2002 Edition, has a Rapid Intervention Crew (RIC) fitting on each Viking SCBA. The fitting is universal on every manufacturer's SCBA, allowing another manufacturer's RIC supply hose to plug into any NFPA 2002 Edition SCBA. The RIC system consists of a carry bag, cylinder, and high-pressure hose with RIC fitting.



During a rescue, the RIC supply hose is attached to the RIC fitting on the SCBA near the cylinder hand wheel. The Viking RIC fitting is designed with an internal valve which shuts off the transfer of air when the receiving cylinder reaches its rated pressure, regardless of the supply pressure. This internal valve, unique to ISI, prevents the venting of valuable air in situations when the supply cylinder or air source is of a higher pressure than the receiving cylinder.



## Highlights of the RIC System

- ◆ Transfers air to the downed firefighters cylinder
- ◆ 3, 6, or 10 ft hose with RIC fitting and high pressure handwheel
- ◆ Air transfer takes about 4 minutes to equalize
- ◆ Internal valve eliminates over pressurization
- ◆ Connects to the RIC fitting on SCBA's compliant to NFPA 1981, 2002 edition

The ISI Rescuer systems are designed to meet your specific needs. Contact your local ISI Distributor, or for a local distributor in your area call ISI's customer service toll free at 1-888-ISI-SAFE.

# ISI

is a manufacturer of quality respiratory protection equipment with innovative, time saving designs. For a demo of the Viking SCBA that has time proven electronics and a head-ups display that constantly tells you more than just cylinder pressure, contact an ISI Authorized Distributor online at [www.intsafety.com](http://www.intsafety.com).



**International Safety Instruments, Inc.**

*Technology that saves time™*

922 Hurricane Shoals Road · Lawrenceville, GA 3004 · USA  
(770) 962.2552 · FAX (770) 963.2797 · 888-ISI-SAFE  
[www.intsafety.com](http://www.intsafety.com)

DATA SHEET 089-03