

AIR-PAK® 75™ & NXG7™

SELF CONTAINED BREATHING APPARATUS - PRESS RELEASE

Scott Health & Safety Defines the Future of SCBA — Again

Scott goes above the new NFPA Standard for self contained breathing apparatus to develop two new SCBA's of the future

DATELINE (September 8, 2007) – Scott Health & Safety (business unit of Tyco International) is once again "Defining the Future" of SCBA's with the introduction of the Scott Air-Pak 75™ and Air-Pak NxG7™ SCBA's. With the publication of the latest NFPA 1981 Standard on Open-Circuit Self-Contained Breathing Apparatus for Fire and Emergency Services 2007 Edition, Scott has once again not only met, but exceeded the requirements set forth by the NFPA to develop, not one, but two, Air-Pak SCBA's that will again set the stage for the future of SCBA's.

"Since 1945, when Scott developed the first SCBA for firefighters – the Air-Pak® 6000 B4A SCBA – the Air-Pak name has been synonymous with advanced technology, innovative design, and long-lasting durability," says Tom Korb, Fire Service Marketing Manager for Scott Health & Safety. "This history of unmatched reliable performance and rugged dependability has earned Scott the confidence and respect of a majority of SCBA users with each subsequent model of Air-Pak SCBA produced - including these two newest models."

Even before the newest standards were released, Scott had been exploring a new platform SCBA's to improve upon the popular Air-Pak® NxG2™ SCBA and the Air-Pak® Fifty™ SCBA - the leading SCBA in the fire service today. After indepth research, based on the "voice of the firefighter" and incorporating the most advanced materials and technologies, Scott announced development of the Air-Pak 75 (in honor of the company's 75th anniversary in 2007) and the Air-Pak NxG7 SCBA's.

Both of the new SCBA's offer the time-tested legendary features the fire service has come to trust from Scott – Top-Down Convertibility™, the easy breathing EZ-Flo® Regulator, HUD integrated electronics, an array of cylinder options and CBRN approval, all coming together to form the best SCBA system in the world.

The Air-Pak 75 and the Air-Pak NxG7 SCBA models are designed to meet all the new stringent performance requirements of the new standard, but according to Mr. Korb, "We looked to developing technologies and features that would take today's SCBA technology to the next level – beyond the current standard – as we have done with every model of Air-Pak SCBA for the past 60 years. Numerous Scott SCBA innovations, such as the integrated PASS device and the multi-sensory alarms have eventually become part of the NFPA standard."

As part of the new NFPA 2007 edition requirements, both models of the Air-Pak SCBA provide on-board datalogging of the most current 2,000 events, including pass activation, low battery indication, and PASS alarms. With the Scott Pak-Link™, the time/date stamped information can be easily and non-intrusively downloaded wirelessly for record keeping.

The new Air-Pak SCBA's were designed based on firefighter input that asked for certain additional safety and convenience features. The Scott AV-2000® and AV-3000™ facepieces available with the new Air-Pak® SCBA's exceed the requirements of the new standard for voice intelligibility without the use of a voice amplifier. But if a user requires voice amplification, the EPIC™ Voice Amplifier will be offered as an approved accessory. Additional features include:

- a 30° angled gauge console with a built-in, edge light that allows a firefighter to better view their remaining air pressure in a variety of environmental conditions. An added safety feature of the gauge is that it doesn't rely on electronics for power because it is mechanical.
- the integrated Scott Drag Rescue Loop™ (DRL) gives a RIT Team or rescuer an easy attachment point on the downed firefighters SCBA's harness to quickly drag them to safety
- handles integrated into the Air-Pak 75 SCBA's back frame allow for both easier over-the-head donning and carrying of the unit.
- a streamlined first stage regulator on the Air-Pak 75 SCBA improves "hose management"
- the AV-2000 and AV-3000 facepieces incorporate new nose cup design and construction that increases wearer visibility and comfort.
- a modified Heads-Up Display (HUD) includes a photo sensing diode that adjusts the HUD in brightness depending on the ambient light source. The result is bright LED lights in full sun light and battery saving dimmed LED in areas with no or little ambient light source.
- improved central battery management with one source for battery power

"Again, Scott went a step further in designing features of these two SCBA's by integrating the Pak-Tracker™ Firefighter Locator System in both breathing apparatus as an accessory option," says Mr. Korb. "It can be included in the initial purchase or activated at any time after." The Pak-Tracker Locator System is a revolutionary RF-based distress alarm system designed to help locate downed, trapped or lost first responders in single or multi-story structures.

An integrated Pak-Alert SE7 PASS device is also available as an option on both Air-Pak SCBA's to provide a powerful safety tool featuring redundant audible and visual alarms. Designed to assist in locating incapacitated or trapped SCBA users, the Pak-Alert device was the first distress alarm featuring automatic activation as soon as the cylinder valve is opened.

With the new added features and the 2007 NFPA design, both the Air-Pak 75 and Air-Pak NxG7 SCBA's are positioned to define the future of SCBA technology for years to come. For more information about the new Scott **Air-Pak SCBA's**, visit the new Air-Pak SCBA website at www.futureairpak.com or the company's website at www.scotthealthsafety.com.

About Scott Health & Safety

Scott Health & Safety, a business unit of Tyco International, is a premiere manufacturer of innovative respiratory and other personal protective equipment and safety devices for firefighters, industrial workers, police squads, militaries, homeland security forces, and rescue teams around the world. With five global manufacturing locations, Scott produces products that protect thousands of individuals each day from environmental hazards including smoke, toxic fumes, combustible gases, falling objects, and contaminants. The Scott product line includes self-contained breathing apparatus, supplied air and air-purifying respirators, gas detection instruments, thermal imaging cameras, and firefighter locators.

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