

<b>Product &amp; Product-family</b> <b>RESPIRATORY – SCBA</b> <b>(Self-Contained Breathing Apparatus)</b>	<b>DRAEGER-FAQ</b>	
	Version: 1.0 Seite 1 von 1 08/31/2009	

<b>RESPIRATORY – SCBA (Self-Contained Breathing Apparatus)</b>	
→	RESPONDER GROUP-SCBA

<b>FAQ Archive Search:</b>	
<b>Q:</b>	<b>What is the PSS 7000 SCBA?</b>
<b>A:</b>	The PSS 7000 was developed to comply with changing NFPA standards. As a newly developed unit, literally developed from the ground up, this unit combines the latest in electronics while providing first responders with the expected Draeger quality. The PSS 7000 meets all NFPA-2007 standards.
<b>Q:</b>	<b>How can I receive training on the PSS 7000</b>
<b>A:</b>	Training can be arranged by contacting your regional sales manager or by contacting Draeger customer Service at 1-800-858-1737. Training classes can be conducted at the customer site or at the Draeger training center located in Pittsburgh, Pa.
<b>Q:</b>	<b>Can the PSS 7000 be used with the AirBoss series SCBA</b>
<b>A:</b>	No, there are no approvals for any FPS 7000 components to be used on the Airboss. There is also no HUD transmitter for the FPS HUD system that is compatible with the Airboss series.
<b>Q:</b>	<b>What is the Cylinder Quick Connect System?</b>
<b>A:</b>	The cylinder Quick connect system utilizes a unique quarter-turn adapter instead of the traditional cylinder handwheel and a cylinder adapter that threads directly on to the cylinder valve. This allows for quick and easy attachment of the cylinder to the airpack and allows firefighters to re-enter a fire situation much quicker.
<b>Q:</b>	<b>Do I have to remove the cylinder quick release adapter to fill the cylinder?</b>
<b>A:</b>	NO, removal of the cylinder adapter is not necessary. Draeger offers a compressor adapter that threads on to the fill lines and the cylinder will snap on to this.
<b>Q:</b>	<b>What is a HUD and how does it operate?</b>
<b>A:</b>	A HUD is an indication of cylinder pressure that is in the line of sight of the person wearing an SCBA. This device is a second independently activated system that monitors cylinder pressure through the use of lights. The lights work in a sequence and indicate remaining pressure in a cylinder. It is not meant to be used as the primary indicator of cylinder pressure
<b>Q:</b>	<b>What is the RIC UAC used for</b>
<b>A:</b>	The RIC UAC (Rapid Intervention Connection Universal Air Coupling) Is the same for all manufacturers of SCBA. The coupling is located on the 1 <sup>st</sup> stage reducer and is in the same position on all packs. The coupling allows for rapid connection of a supply line in the event that a firefighter is trapped.
<b>Q:</b>	<b>What is CBRN approval?</b>
<b>A:</b>	In 2001, NIOSH introduced a new standard that would allow for testing of NIOSH and NFPA approved SCBA against weapons of mass destruction chemicals (WMD). The testing was to ensure that current respiratory equipment would protect the respiratory tract against WMD agents.
<b>Q:</b>	<b>How do you decontaminate SCBA after exposure?</b>
<b>A:</b>	An SCBA cannot be decontaminated. The unit must be disposed in accordance with any local and or federal requirements
<b>Q:</b>	<b>Can a Silicone mask be used on a CBRN approved SCBA?</b>
<b>A:</b>	Silicone is very flexible and very porous and is not suitable for use in a CBRN environment. Only the Panorama Nova and FPS EPDM masks are approved for use with a CBRN approved SCBA
<b>Q:</b>	<b>I have a AirBoss Evolution SCBA. Can I upgrade this unit meet NFPA 2007 standards?</b>
<b>A:</b>	Yes, you can upgrade your older-style unit to meet NFPA 2007. You can contact our Tech support group at 1-877-DRAEGER or your regional sales manager, for assistance. Our RSM's or tech support group would be happy to assist in helping you obtain the proper equipment necessary for completing your upgrade.
<b>Q:</b>	<b>I have a ProAir Evolution and an AirBoss Evolution The ProAir is NIOSH approved while the AirBoss is both NIOSH and NFPA approved. Since the pneumatics are the same, why is the ProAir only NIOSH approved?</b>
<b>A:</b>	The ProAir is classified as an industrial unit. The harness does not have padding nor does it have a quick release for the LDV. The harness material is nylon and the lens of the Panorama Nova mask is not coated. The unit has not gone through the extensive NFPA testing and this, coupled with the use of lower-cost materials, makes the Proair a less-expensive but highly-suitable unit for industrial applications, but is not suited for use in fire-service applications as the harness will melt at extreme temperatures