

## RESPIRATORY – SUPPLIED AIR PRODUCTS

➔ RESPONDER GROUP – SUPPLIED AIR PRODUCTS e.g. Pentair, Colt-series, Micro 15 minute SCBA

FAQ Archive Search:	
<b>Q:</b>	<b>What types of Supplied Air Respirators does Draeger offer?</b>
<b>A:</b>	Draeger offers the following supplied air/combo SAR units: Pentair, Colt SAR, Colt with 5 or 10 minute escape bottle and the Micro 15 minute SCBA
<b>Q:</b>	<b>Do the Colt and Colt SAR ship with a fitting on the pigtail?</b>
<b>A:</b>	Yes, the Colt and colt SAR are equipped with a standard Hansen brass fitting. It will be necessary to purchase a socket assembly to attach to the supply line. In addition, Draeger offers other plug types from Cejn, Foster and Snaptite.
<b>Q:</b>	<b>What is the maximum distance from the air source that a supply hose can run?</b>
<b>A:</b>	The maximum distance that is approved for any airline system is 300 feet from the air source. The approval for each unit begins where the airline plugs into the air source.
<b>Q:</b>	<b>What are the criteria for selecting a supplied air respirator?</b>
<b>A:</b>	The atmosphere is IDLH, the chemical exposure is more than an APR can handle, customer have a specific application that requires supplied air, users have extended use durations and supplied air offer greater comfort.
<b>Q:</b>	<b>What do I need for entry into an IDLH atmosphere?</b>
<b>A:</b>	For entry into an atmosphere classified as IDLH, you must have a minimum of 5 minutes of escape air or to qualify as an SCBA, you must have a minimum of 15 minutes.
<b>Q:</b>	<b>Are Draeger couplings considered locking?</b>
<b>A:</b>	Draeger fittings are considered locking because they require two distinct hand motions to attach the coupling.
<b>Q:</b>	<b>Can a customer request a custom length of airline hose?</b>
<b>A:</b>	Per NIOSH approvals, Draeger can customize anything from 1 to 5 feet in length. Beyond 5 feet, there is no NIOSH approval for a length of hose running 150 feet.
<b>Q:</b>	<b>What governing bodies establish criteria governing SUPPLIED AIR?</b>
<b>A:</b>	OSHA and NIOSH are the government bodies that establish guidelines for supplied air. Both bodies have similar definitions of what defines an IDLH (Immediately Dangerous to Life and Health)
<b>Q:</b>	<b>For use in an IDLH atmosphere, what products are approved for use?</b>
<b>A:</b>	For working in an IDLH atmosphere, the PAS Colt, PAS Micro and Proair would be approved for use. All of these units have a 5 minute escape cylinder or better for use in a IDLH environment.
<b>Q:</b>	<b>What types of airline hose are available from Draeger?</b>
<b>A:</b>	Draeger offers a light-duty and heavy-duty airline hose. The light duty hose is made of PVC and is recommended for areas where abrasion is low. The heavy duty hose is made from Nitrile and has a neoprene cover. This hose is extremely abrasion-resistant and is excellent for heavy-duty work environments.
<b>Q:</b>	<b>Is the Colt Micro approved for entry into a confined space?</b>
<b>A:</b>	As it is an approved 15 minute SCBA, this unit is approved for entry into a confined space .
<b>Q:</b>	<b>Is the new FPS mask approved for use on a Colt or Micro?</b>
<b>A:</b>	There is no current approval to use the FPS mask on anything but the PSS 7000.
<b>Q:</b>	<b>Can I mix parts from different manufacturers?</b>
<b>A:</b>	Mixing parts from different manufacturers will void the approval on a supplied air system. The approval for any system begins at the source and covers the entire system.