

Personal Airline System PAS Colt SAR



Combining versatility, ease of use and the latest in breathing apparatus design, Draeger's Personal Airline System, the PAS Colt is among the most technologically advanced short duration and emergency escape units available.

The PAS Colt is a Supplied Airline Respirator. The PAS Colt, is NIOSH approved and may be used with up to 300 feet or 12 hose length sections from the air source, whichever is greater.

The very latest harness design and materials make wearing the ergonomically designed PAS Colt SAR stable and comfortable. The versatility allows it to be used in those applications which don't require an escape cylinder. The PAS Colt SAR is the perfect combination of comfort, durability and safety.

The PAS Colt is a hip-mounted unit with a distinctive, sophisticated harness design which retains its form, making it easy for the wearer to don the apparatus simply and quickly.

The procedure for donning the apparatus is evident at first glance, even to the inexperienced user. Designed to be un-clipped from the waist belt, the PAS Colt SAR is ideal for use in many applications. The harness has been constructed using an anti-static material inert to chemicals and oil, and impervious to most acids and alkalis. This means that the unit operates trouble free over a temperature range of -22°F to 140°F. The Colt also is fully machine washable.

This material was chosen because of its flexibility and ability to retain its form and shape, in a wide range of temperatures. Its durability, ease of cleaning, resilience and strength means it is ideal for use in extreme conditions. The technology used in the development of the regulator is inherited from Draeger's advanced PAS® range of breathing apparatus, designed for professional fire fighters. The Regulator hose is easily separated from the harness for cleaning. The buckles used are designed to be easily located, even when wearing gloves, for quick adjustment. The buckles follow the contours of the unit to reduce the risk of snagging.

The PAS Colt SAR includes the versatile Draeger Panorama Nova full facepiece with triple sealing edges for a superior fit, and a speech diaphragm for clear communications. Three sizes in one mask is also compatible with other Draeger compressed air respiratory products.



PAS Colt SAR

TECHNICAL DATA

Weight complete unit with mask without air (lbs)	3.75 pounds
Mask Body Material	EPDM or Silicone
Harness Material	Closed cell Ethylene Vinyl Acetate
Airline Pressure (psig)	87 - 137

ORDERING INFORMATION

COLT SAR with Mask and Hansen Brass Plug	4057628
COLT SAR w/o Mask and Hansen Brass Plug	4057629
Installed Options	
Installed Silicone mask	4055475
Installed Colt/Micro Hansen Stainless SAR Plug	4057604
Installed Colt/Micro Snavtite SAR Plug	4057605
Installed Colt/Micro Schrader SAR Plug	4057606
Installed Colt/Micro CEJN SAR Plug	4057607
Installed Colt/Micro foster Stainless SAR Plug	4057608
Accessories	
Case 18.5 x 13.75 x 7.5" (47 x 35 x 19 cm)	4057804
Spare Panorama Mask	R52972

QUICK DISCONNECT COUPLINGS FOR HOSE

Hansen Brass Socket and Union	4059247
Hansen Brass Plug and Nut	4059248
Hansen SS Socket and Union	4050835
Hansen SS Plug and Nut	4050836
Snavtite Socket and Union	4059251
Snavtite Plug and Nut	4059252
Schrader Socket and Union	4059249
Schrader Plug and Nut	4059250
Foster SS Socket and Union	4051993
Foster SS Plug and Nut	4051992
CEJN Socket and Union	4059253
CEJN Plug and Nut	4059254

LIGHT DUTY HOSE WITH THREADED CONNECTIONS

5' length (formerly 4059357)	4057757
25' length (formerly 4059061)	4057761
50' length (formerly 4059062)	4057762
75' length (formerly 4054854)	4057754
100' length (formerly 4059063)	4057763

HEAVY DUTY HOSE WITH THREADED CONNECTIONS

5' length	4059357
25' length	4059061
50' length	4059062
75' length	4054854
100' length	4059063



SUBSIDIARIES

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