

Dräger PAS® Colt Short Term Breathing Apparatus

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



Benefits

Ergonomically designed harness

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.

Machine washable harness

The PAS Colt is machine washable and easy to maintain.

Modular Drop-down facility

Equipped, as an option, a unique 'drop-down' feature, whereby the cylinder can be un-clipped from the waistbelt, makes the Dräger PAS Colt ideal for use in confined space entry applications.

Accessories



Different Accessories

- Airline Belt Manifold with WWU

Technical Data

Standard	EN402	EN137
Size (H x W x D) - Min (in)	31.1 x 19.6 x 2.7 in	21.6 x 19.6 x 2.7 in
Size (H x W x D) - Max (in)	37.4 x 19.6 x 2.7 in	25.1 x 19.6 x 2.7 in
Weight (lbs)	4.4 lbs	5.5 lbs
Input Pressure Cylinder (PSI)	2,900.7 or 4,351.1 PSI	2,900.7 or 4,351.1 PSI
Input Pressure Airline (PSI)	87 - 130.5 PSI	87 - 130.5 PSI
Nominal 1st stage output Pressure (PSI)	101.5 PSI	101.5 PSI
1st stage output Flow (l/min)	>600	>600
LDV Output flow (l/min)	>400	>400
Whistle activation pressure (PSI)	58 - 72.5 PSI	797.7 - 870.2 PSI
Whistle Sound Level (dBA)	*>90	>90
Whistle Frequency Range (Hz)	*2000 - 4000	2000 - 4000
Operating Temperature Range (°F)	-25,6 °F to 158 °F	-25,6 °F to 158 °F

*Whistle for EN402 unit located as an option on the Airline belt manifold.

Ordering Information

Dräger PAS Colt

Escape unit - Approved to EN402

Carrying system to suit a 2 liter 2,900 PSI	33 52 761
Compatible 2 liter 2,900 PSI (Aluminum)	33 52 689
Carrying system to suit a 3 liter 2,900 PSI	33 52 744
Compatible 3 liter 2,900 PSI (Steel)	33 52 690
Carrying system to suit a 2 liter 4,351 PSI	33 52 778
Compatible 2 liter 4,351 PSI (Carbon Composite)	33 52 688

Escape unit with Airline Belt Manifold - Approved to EN402 / EN139

Carrying system to suit a 2 liter 2,900 PSI	33 52 626
Compatible 2 liter 2,900 PSI (Aluminum)	33 52 689
Carrying system to suit a 3 liter 2,900 PSI	33 52 413
Compatible 3 liter 2,900 PSI (Steel)	33 52 690
Carrying system to suit a 2 liter 4,351 PSI	33 52 627
Compatible 2 liter 4,351 PSI (Carbon Composite)	33 52 688

Short Duration Entry Unit - Approved to EN137

Carrying system to suit a 3 liter 2,900 PSI	33 52 634
Compatible 3 liter 2,900 PSI (Steel)	33 52 684
Carrying system to suit a 3 liter 4,351 PSI	33 52 920
Compatible 3 liter 4,351 PSI (Carbon Composite)	33 52 682
Carrying system to suit a 2 liter 4,351 PSI	33 52 635
Compatible 2 liter 4,351 PSI (Carbon Composite)	33 52 683

Airline Belt Manifold - Approved to EN139

Airline Belt Manifold with whistle warning unit / fixed plus Lung Demand Valve	33 52 942
Airline Belt Manifold without whistle warning unit / fixed plus Lung Demand Valve	33 52 941
Airline Belt Manifold with whistle warning unit / with Quick Release Coupling (product requires a Lung Demand Valve)	33 52 948

Ordering Information

Airline Belt Manifold without whistle warning unit / with Quick Release Coupling (product requires a Lung Demand Valve) 33 52 947

Accessories

Leg Strap 33 53 281
 Backpack carry bag 33 54 491
 Airline Belt Manifold 33 52 564
 Airline Belt Manifold complete with whistle warning unit 33 52 565
 Plus Lung Demand Valve 33 38 700
 PAS Automatic Switchover Valve for the PAS Colt (for safe Airline operations) 33 54 140

Cylinder and valve assemblies

2 Liter 2,900 bar (Aluminum) cylinder and valve assembly for escape use/ 2,900 bar 33 52 689
 3 Liter 2,900 bar (Steel) cylinder and valve assembly for escape use/ 2,900 bar 33 52 690
 2 Liter 4,351 bar (Carbon Composite) cylinder and valve assembly for escape use/ 4,351 bar 33 52 688
 3 Liter 4,351 bar (Carbon Composite) cylinder and valve assembly for escape use/ 4,351 bar 33 52 687
 3 Liter 2,900 bar (Steel) cylinder and valve for short duration entry use/ 2,900 bar 33 52 684
 2 Liter 4,351 bar (Carbon Composite) cylinder and valve for short duration entry use/ 4,351 bar 33 52 683
 3 Liter 4,351 bar (Carbon Composite) cylinder and valve for short duration entry use/ 4,351 bar 33 52 682

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