

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.

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 PAS Colt ideal for use in confined space entry applications.

Machine washable harness

The PAS Colt is machine washable and easy to maintain.

Accessories



Different Accessories

- Escape
- Entry
- Airline or Airline Escape
- with 10, 15 and 20 minute cylinder options

Accessories



Automatic Switch-over Valve

Device used to switch between external air and compressed air

Related Products



Dräger PAS® Lite

For use in industrial applications where a simple, robust and easy to use breathing apparatus is required, the Dräger PAS® Lite Self-Contained Breathing Apparatus (SCBA) combines reliability with comfort and performance.



Dräger PAS® Micro

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

Related Products

ST-3560-2003



Dräger PAS® AirPack 1

Designed using leading technology and materials, Dräger's range of heavy-duty airline apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS® AirPack 1.

ST-529-2006



Dräger PAS® AirPack 2

Designed using leading technology and materials, Dräger's range of heavy-duty airline apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS® AirPack 2.

ST-906-2008



Dräger ABIL-L

Simple, but effective protection: the compressed airline system ABIL-L offers comfortable respiratory protection during long-term stationary applications.

ST-808-2008



Dräger ABIL-R

Simple, but effective protection: the compressed airline system ABIL-R offers comfortable respiratory protection during long-term stationary applications.

Technical Data

Standard	EN402:2003	EN137-1:2006
Size (H x W x D) - Min (mm)	790 x 500 x 70	550 x 500 x 70
Size (H x W x D) - Max (mm)	950 x 500 x 70	640 x 500 x 70
Weight (kg)	2	2.5
Input Pressure Cylinder (bar)	200 or 300	200 or 300
Input Pressure Airline (bar)	6 - 9	6 - 9
Nominal 1 st stage output Pressure (bar)	7	7
1 st stage output Flow (l/min)	>600	>600
LDV Output flow (l/min)	>400	>400
Whistle activation pressure (bar)	*4 - 5	100
Whistle Sound Level (dBA)	*>90	>90
Whistle Frequency Range (Hz)	*2000 - 4000	2000 - 4000
Operating Temperature Range (°C)	-32 to +70	-32 to +70

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

Ordering Information

Dräger PAS® Colt

Escape unit - Approved to EN402:2003

Carrying system to suit a 2 Litre 200 bar cylinder	33 52 761
Compatible 2 Litre 200 bar cylinder (Aluminum)	33 52 689
Carrying system to suit a 3 Litre 200 bar cylinder	33 52 744
Compatible 3 Litre 200 bar cylinder (Steel)	33 52 690
Carrying system to suit a 2 Litre 300 bar cylinder	33 52 778
Compatible 2 Litre 300 bar cylinder (Carbon Composite)	33 52 688

Escape unit with Airline Belt Manifold - Approved to EN402:2003 / EN14593-1:2005

Carrying system to suit a 2 Litre 200 bar cylinder	33 52 626
Compatible 2 Litre 200 bar cylinder (Aluminum)	33 52 689
Carrying system to suit a 3 Litre 200 bar cylinder	33 52 413
Compatible 3 Litre 200 bar cylinder (Steel)	33 52 690
Carrying system to suit a 2 Litre 300 bar cylinder	33 52 627
Compatible 2 Litre 300 bar cylinder (Carbon Composite)	33 52 688

Short Duration Entry Unit - Approved to EN137-1:2006

Carrying system to suit a 3 Litre 200 bar cylinder	33 52 634
Compatible 3 Litre 200 bar cylinder (Steel)	33 52 684
Carrying system to suit a 3 Litre 300 bar cylinder	33 52 920
Compatible 3 Litre 300 bar cylinder (Carbon Composite)	33 52 682
Carrying system to suit a 2 Litre 300 bar cylinder	33 52 635
Compatible 2 Litre 300 bar cylinder (Carbon Composite)	33 52 683

Ordering Information

Airline Belt Manifold - Approved to EN14593-1:2005

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
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
Dräger PAS Automatic Switchover Valve for the Dräger PAS Colt (for safe Airline operations)	33 54 140

Cylinder and valve assemblies

2 Litre 200 bar (Aluminum) cylinder and valve assembly for escape use	33 52 689
3 Litre 200 bar (Steel) cylinder and valve assembly for escape use	33 52 690
2 Litre 300 bar (Carbon Composite) cylinder and valve assembly for escape use	33 52 688
3 Litre 300 bar (Carbon Composite) cylinder and valve assembly for escape use	33 52 687
3 Litre 200 bar (Steel) cylinder and valve for short duration entry use	33 52 684
2 Litre 300 bar (Carbon Composite) cylinder and valve for short duration entry use	33 52 683
3 Litre 300 bar (Carbon Composite) cylinder and valve for short duration entry use	33 52 682

Notes

Notes

CORPORATE HEADQUARTERS

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