

## Dräger PAS® Micro Short Term Breathing Apparatus

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.

### Robust carrying system

- Made from antistatic, highly flexible, robust material
- Machine washable
- Closed-pore pad: water, oil and chemical resistant as well as acid and alkaline resistant
- Stable form – even at extreme temperatures
- High resistance to wear and heat



ST-3559-2003

### Small, light compressed air cylinder

- No heavy burden during use

### Precise manometer (tested in accordance with EN 137)

- Positioned on the side of the body (hip-mounted): easily readable

### Connection for Airline

- For use in combination with an external air supply (air hose system or compressed air network) and optional automatic switch-over valve (ASV) between the external supply and the compressed air cylinder

## Benefits

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### Ergonomic design

The Dräger PAS Micro is ergonomically adjusted to the contours of the back and thus offers increased wearing comfort and robustness during tasks and operations. Hose and pressure reducer are firmly integrated in the backplate. This reduces the risk of getting stuck during the use, protects the pressure reducer and provides for an increased streamlined shape of the whole device.

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### High degree of resistance

Due to the high degree of resistance against abrasion and heat, this new harness fulfils the requirements of heat and flame resistance according to EN 137.

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### Machine-washable

The Dräger PAS Micro is machine-washable and is very easy to maintain.

## Accessories

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### different accessories

- Airline Belt Manifold
- Airline Belt Manifold with WWU

## Accessories



ST-3035-2004

### Automatic Switch-over Valve

Device used to switch between external air and compressed air

## Related Products



ST-3557-2003

### Dräger PAS® Colt

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.



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.

## Related Products



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-808-2008

### Dräger ABIL-R

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



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.

## Technical Data

Standard	EN 402:2003	EN 137-1:2006
Size (H x W x D) - Min (mm)	550 x 300 x 80	550 x 300 x 80
Size (H x W x D) - Max (mm)	650 x 300 x 80	650 x 300 x 70
Weight (kg)	2	2
Input Pressure Cylinder (bar)	200 or 300	200 or 300
Input Pressure Airline (bar)	6 - 9	6 - 9
Nominal 1st stage output Pressure (bar)	7	7
1st 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(°C)	-32 to +70	-32 to +70

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

## Ordering Information

### Dräger PAS Micro

Escape Unit - Approved to EN 402:2003	33 52 924
Escape Unit with Airline Belt Manifold - Approved to EN 402:2003 / EN 14593-1:2005	33 52 925
Short Duration Entry Unit - Approved to EN 137-1:2006	33 52 640

### Accessories

Airline Belt Manifold	33 52 438
Airline Belt Manifold complete with whistle warning unit	33 52 648
Low pressure warning whistle unit	33 52 358
Dräger PAS Automatic Switchover Valve for Dräger PAS Micro (for safe Airline operations)	33 54 141
2 Litre 200 bar cylinder cover	33 53 089
3 Litre 200 bar cylinder cover	33 53 090
2 Litre 300 bar cylinder cover	33 53 088
3 Litre 300 bar cylinder cover	33 53 091

### Cylinders 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

### CORPORATE HEADQUARTERS

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