



# Dräger PAS Lite Compressed Air Breathing Apparatus

Safety has never been so simple.  
Dräger PAS Lite – Keep operations going with this simple, easy to use and maintain self-contained breathing apparatus.



Whether you are interested in plant maintenance or plant and operational safety, the new PAS Lite from one of the world's largest and most innovative SCBA manufacturers has a lot to offer.

#### EASY TO MAINTAIN

Reduce downtime and increase productivity. Easy assembly and disassembly, as well as non-absorbent, chemical-resistant materials make cleaning and maintaining the PAS Lite a snap. In a liquid permeability test, the PAS Lite scored 18 times better than traditional SCBAs.

#### DURABLE COMPONENTS YOU CAN COUNT ON

Strong, durable harness materials and carbon composite space frame and the same pneumatics as found in professional fire fighting breathing apparatus ensure the workers can count on the PAS Lite when they need it. The PAS Lite harness scored five times higher than standard harness materials on the Martindale test for durability.

#### IMPROVED WEARING COMFORT

We utilized state-of-the-art pressure mapping technology to improve stability and reduce back strain, stress, and fatigue, as well as using a carbon composite space frame and non-metallic buckles to decrease the weight the wearer must carry. The PAS Lite is more than a pound lighter than its predecessor, the Dräger ProAir Evolution.

#### MINIMIZED COST OF OWNERSHIP

With no electronics, durable space frame and harness and the time you save maintaining your PAS Lite, the cost of keeping the apparatus functioning throughout its lifetime is minimal.



Dräger PAS Lite



# 1.800.KC.SUPPLY



**KC SUPPLY**

Knowledgeable Customer Service

[www.kcsupply.com](http://www.kcsupply.com)

1.800.527.8775

[kcsupply@kcsupply.com](mailto:kcsupply@kcsupply.com)

# Easy to use and maintain



## DRÄGER PAS LITE



### Accessories for every challenge

- Pneumatic gauge with integral high pressure whistle warning in the space frame
- Integrated Lung Demand Valves
- Compatible with Dräger Panorama Nova and FPS 7000 Full Face Masks
- Electronic voice communication options
- Aluminum or carbon composite cylinders
- Secondary supply connections for rescue and decontamination
- Airline-ready options including an integral Dräger PAS ASV
- ChargeAir ready options for fast re-filling of the cylinders
- Easy integration with all Dräger airline equipment



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# Minimal cost of ownership



ST-4001-2005

FPS 7000 full face mask range



D-38879-2011

RescuePak



ST-6185-2007

PAS ASV Automatic Switch Over Valve

## TECHNICAL DATA

### Physical Specifications

Dimensions (H x W x D)	23.2 x 11.4 x 6.3 inches (59 x 29 x 16 cm)
Weight (including LDV)	5.95 lb. (2.70 kg)
Weight with Integrated PAS ASV (including LDV)	7.72 lb. (3.50 kg)

Input Pressure	2216 PSI, 4500 PSI
Nominal 1 <sup>st</sup> Stage Output Pressure	87-130 PSI
1st Stage Output Flow	>1000 L/min
LDV Output Flow	>400 L/min
Whistle Activation Pressure	554 PSI, 1125 PSI
Whistle Sound Level	>90 dBA
Approvals	NIOSH

## ORDERING INFORMATION

### SCBA VARIANTS

#### PAS Lite with integrated Lung Demand Valve (LDV)

PAS Lite - 2216 PSI	4046190
PAS Lite - 4500 PSI	4046191

#### PAS Lite with integrated Lung Demand Valve (LDV) and integrated Charge-air connection

Charge-Air Kit 2216 PSI	3354021
Charge-Air Kit 4500 PSI	3359020

#### PAS Lite with integrated Lung Demand Valve (LDV) and integrated Airline complete with an automatic switch over device

PAS Lite Airline 2216 PSI	3358911
PAS Lite Airline 4500 PSI	3358912

### ACCESSORIES

#### Permanent fit unit for use in conjunction with Dräger PAS Lite

##### Breathing Apparatus and an external air supply

Dräger PAS ASV for PAS Lite - permanent fit	on request
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##### FPS 7000 Facemask

on request

##### Panorama Nova Facemask

on request

##### Cylinders

on request

#### Breathing Apparatus and an external air supply

LDV Holder	3357527
Breathing Apparatus Hard-shell Carrying Case	4059430
Breathing Apparatus Storage Cabinet (polycarbonate)	3310260