

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

Easy to use and maintain

DRÄGER PAS LITE

Anti-static, impact, bending and chemical resistant

Rubber fabric provides solid grip on cylinder

Lightweight and flame-retardant buckles

Rubber gauge cover provides impact protection

Hard-wearing and flame-retardant adjusting straps

D-38880-2011

Dräger

Dräger

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

Minimal cost of ownership

ST-4001-2005



FPS 7000 full face mask range

D-39879-2011



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 st 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
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



HEADQUARTERS

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