

## Breathing apparatus PSS 3000 LDV DRAGER



Dräger PSS® 3000 is a new generation of high performing breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, it is designed for applications where simplicity and ease of use are key essentials. Lightweight yet robust and easy to don, this advanced breathing apparatus provides the ultimate in breathing protection. This modern self-contained breathing apparatus guarantees a very high level of respiratory protection.

### Light

Dräger PSS 3000 is one of the lightest self contained breathing apparatus carrying system to date. We have applied the same advanced technology and design philosophy which was derived from our class leading range of short and extended duration professional breathing apparatus. The extremely durable carrying system features our new and innovative ultra lightweight, high strength carbon composite carrying frame which exhibits outstanding thermal, impact and chemical resistance properties.

Suitable for use in all conditions easy and quick to don, the lightweight harness has been specially designed to retain its form over a wide range of environmental temperatures and conditions. Utilizing materials which have good chemical and abrasion resistance and also meet the heat and flame requirements of EN137:2006 (Type 2).



## Proven air supply technology

Versatility is the foundation of the Dräger PSS series of products. The breathing apparatus PSS 3000 enables the wearer to benefit from leading edge breathing protection technology incorporating, the same advanced pneumatic system used in the class leading breathing apparatus Dräger PSS 7000.

## Easy to maintain and service

Quick and uncomplicated to service, the breathing apparatus PSS 3000 incorporates a number of unique design features to ensure that downtime, and therefore costs, are kept to a minimum during maintenance. All the major components are simple and quick to remove and re-assemble. The harness is attached to the carrying frame by an innovative single-piece retention method. In addition the first stage pressure reducer, integrated into the carrying frame for added protection, can be readily removed.

## Enhanced carrying system

By utilising the state-of-the-art pressure mapping technology, we have developed a carrying system which follows the natural contours of the body and therefore provides improved stability and reduced back strain, stress and fatigue. The contoured carrying harness provides maximum comfort at both the shoulders and the waist, but optimizes load distribution comfortably and securely, in line with the body's centre of gravity. Despite this emphasis on wearing comfort, you can rest assured that we have not compromised on the choice of the most rugged and durable materials available, in order to minimize the impact of the most hostile of environments.

## Integrated Hoses

Both the medium pressure air supply and gauge hoses are integrated into the carrying-frame to reduce the risk of snagging and entanglement, which results in improved security and safety whilst entering and working in confined spaces. With the ability to re-route these hoses from one side to the other in order to suit customer preferences for gauge access, this design feature also facilitates the easy replacement of each hose.

## Complete of:

- Full face mask FPS 7000
- Cylinder in composite of 6,8 litri - *available also in steel*
- Plus lung demand valve M45x3 - DIN

**Code: 80.0506.004**