

PSS 90 The Personal Safety System



PSS[®]90 ensures that donning and wearing of professional breathing apparatus has never been so simple.

The PSS[®]90 features an orthopaedically designed backplate, moulded from glassfilled polyamide with carbon fibre for resilience and strength. Following the natural contours of the back and attached securely to the fully padded waistbelt assembly, the result is a carrying system which reduces backstrain, stress and fatigue.

Every component is manufactured to a high degree of chemical, heat and flame resistance. PSS[®]90 complies with the highest flame engulfment standards in the world, including NFPA 1981:1997 and PrEN137.

The PSS[®]90 can be used with either standard gauge or the DrägerMan Bodyguard[®] II - an innovative, fully electronic monitoring unit combining a host of monitoring and warning devices into a single instrument.

Draeger Safety Pacific Pty. Ltd. 3 Ferntree Place Notting Hill, VIC 3168 Telephone: 1800 67 77 87 Facsimile: 1800 64 74 84

Technical Data

	Reducer	High performance, balanced for 200 or 300 bar without adjustment
		Up to 100 litres / minute available flow 550 litres / minute nominal at cylinder pressures as low as 20 bar
	Lung Demand Valve	Balanced piston design, automatic positive pressure, 500 litre / minute nominal flow

Order List

3351816	PSS90 with Plus LDV and Gauge
3351296	PSS90 with Bodyguard 11 (requires LDV Part No 3338700)
Accessories 3351342	IR Link Software Kit Bodyguard II
Please Note:	Mask and cylinder required for operation



Draeger Safety Pacific Pty. Ltd. (A.B.N. 96 000 435 549) Head Office: 3 Ferntree Place Notting Hill, Victoria, 3168 Telephone: 61-3-9265-5000 Facsimile: 61-3-9265-5095

Directly represented in: MELBOURNE, SYDNEY, BRISBANE, TOWNSVILLE, DARWIN, PERTH, KARRATHA, ADELAIDE, NEWCASTLE, LAUNCESTON, AUCKLAND (NZ) CHRISTCHURCH (NZ)

Australia: Sales PH: 1-800-67 77 87 Service PH: 1-800-06 67 56

New Zealand: Sales & Service PH: 0-800-372 437 Internet: www.draeger.com.au

Email:

customer.service@draeger.com.au

Dräger Worldwide

The Dräger sales and service organisation is spread through out the world. It comprises more than 25 subsidiaries and associated companies to ensure that Dräger is always within easy reach of its clients and in close contact with all important markets. Dräger's ever increasing market share demonstrates the company's international competitiveness and strength.

Dräger Service

Safety equipment must always be fully functional and safe. DrägerService offers a regular inspection service and is quickly available in the event of malfunction. Your equipment will be repaired and back in operaas quickly as possible. DrägerService facilitates the vital flow of information between client and manufacturer.

Dräger Expertise

inclusion in new equipment.

Since 1889, Dräger has had an outstanding reputation for solving problems in the field of human breathing. Dräger has been deeply involved in the handling of gases, in particular hazard protection and the saving of life in medical and industrial emergencies. Many of the company's 8500 employees are active in research and innovation to ensure that the latest techniques and scientific advances are fully tested before their

Dräger has subsidiaries in the following countries: Australia, Austria, Belgium, Bulgaria, Canada, Czech Republic, China, Denmark, France, Great Britain, Hungary, Indonesia, Italy. Japan, Croatia, Netherlands, Norway, Romania, Singapore, South Korea, Slovenia, Slovakia, South Africa, Spain, Sweden, Switzerland, Thailand, Yugoslavia, USA. Additionally, Dräger is widely represented in Control and South Amorica, Africa, the

Central and South America, Africa, the Middle East, the Far East and Eastern Europe.

