

WS 100 Emergency Oxygen Case



The WS 100 is Wenoll's most compact emergency oxygen case of the hard cover case series. It contains a 2-litre O₂ cylinder filled with medical oxygen and the CS 215 pressure regulator and is delivered assembled. It permits additional applications and therapy plans, e.g. one patient for **7.5 hours** or two patients simultaneously for 3 hours with **100% oxygen** (closed re-circulation system). The CS 215 pressure regulator can be adjusted in steps and has two additional medium pressure outlets (click connection) for the connection of **demand systems** (optional). The O₂ mask with reservoir bellows (open system) or the Wenoll re-circulation system is connected to the universal tubing nipple. The breathing system is cased ready to use and can be applied to the patient via a breathing mask or a mouthpiece.

The case is made from high-impact pressure resistant ABS plastic (polycarbonate) with a hermetically sealing O-ring. It is 100% water and dust tight, absolutely suitable for tropical use, is extremely stable under pressure and has air pressure compensation by means of a bleed system built into the locking arrangement. The upper part of the specially developed case inserts offers additional free space for individual stocks of emergency equipment.

■ Contents WS 100 with CS 215 Pressure Regulator

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|---|--|
| 1 off, case, yellow with pictogram and diving accident management | 1 off, breathing mask with air cushion seal |
| 2 off, case inserts, white | 1 off, mask holder for breathing mask |
| 1 off, O ₂ cylinder, 2 litre, filled with medical O ₂ , 200 bar | 1 off, mouthpiece |
| 1 off, CS 215 pressure regulator, 0-15 litres/min. in steps | 1 off, nose clip |
| 1 off, CO ₂ absorber with O ₂ connecting tube* | 1 off, O ₂ mask with reservoir bellows |
| 1 off, tubing set for WS 100/200/300 breathing system* | 1 off, APL valve, 0-60 mbar for manual respiration |
| 1 off, respiratory return bellows, 3 litres* | 1 off, one-way syringe for breathing mask |
| | 1 off, user manual and various product brochures |

■ Contents WS 100 with CS 215 Pressure Regulator and Demand Module

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|---|--|
| 1 off, case, yellow with pictogram and diving accident management | 1 off, breathing mask with air cushion seal |
| 2 off, case inserts, white | 1 off, mask holder for breathing mask |
| 1 off, O ₂ cylinder, 2 litre, filled with medical O ₂ , 200 bar | 1 off, mouthpiece |
| 1 off, CS 215 pressure regulator, 0-15 litres/min in steps | 1 off, nose clip |
| 1 off, demand module including connecting tube | 1 off, O ₂ mask with reservoir bellows |
| 1 off, CO ₂ absorber with O ₂ connection tube* | 1 off, APL valve, 0-60 mbar for manual respiration |
| 1 off, tubing set for WS 100/200/300 breathing system* | 1 off, one-way syringe for breathing mask |
| 1 off, respiratory return bellows, 3 litres* | 1 off, user manual and various product brochures |

■ WS 100 - Dimensions and Weights

Internal dimensions: 450 x 325 x 130 mm (BxDxH)

Internal volume: 19 litre

Weight, complete: 9.8 kg

■ Ordering Information

WS 100 with CS 215 pressure regulator _____ Art.-Nr. 121 015

WS 100 with CS 215 pressure regulator and demand module _____ Art.-Nr. 121 016

* Wenoll re-circulation system, complete, ready to run