

World leaders in diving equipment technology

DEFENCE COMMERCIAL

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### GLOBAL LOCATIONS

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For the diver that demands the rigorously tested, best selling larger shell of the Kirby Morgan<sup>®</sup> 37 coupled with the versatility of mounting brackets and port side cheek weight, the SuperLite<sup>®</sup> 17C is the ideal fit.

It features fiberglass and carbon fibre reinforced shell. The Quad-Valve™ exhaust system, which retrofits to most previous Kirby Morgan<sup>®</sup> Helmets, has less breathing resistance than the older single valve exhaust while providing an extremely dry hat. This system is recommended for diving in biologically contaminated water. Our SuperFlow<sup>®</sup> regulator is a proven design that provides excellent breathing characteristics over a wide range of depths. The SuperFlow<sup>®</sup> 350 is standard on this helmet.

The Helmet Shell is hand laid up glass fibre reinforced thermal setting polyester (fiberglass) with carbon fibre reinforcement at key points for added durability. It is light and highly impact resistant, and provides a heat/cold barrier as well as being an excellent electrical nonconductor. Kirby Morgan® has over 50 years experience in composite laminations.

### CE Certification

The SuperLite 17C helmet has been tested and conforms to the performance requirements as set forth in Annex II of Directive 89/686/EEC and, as far as applicable, the EN 250:2000, EN 250/A1:2006 and EN 15333-1:2008 (class B). It is fully CE marked with demand regulator SuperFlow® 350 and oral nasals P/N 510-690 and P/N 510-747.

# Kirby Morgan SuperLite 17C Helmet

Kirby Morgan/SuperLite/Heliox diving masks & helmets are made by Kirby Morgan Dive Systems Inc.

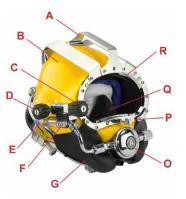
© Kirby Morgan Dive Systems Inc.

### Features

- a **Mounting Brackets** these mounting brackets make it quick and easy to attach accessories to your helmet.
- b Fiberglass and Carbon Fibre Reinforced Shell.Kirby Morgan® has over 50 years experience in composite laminations. The helmet shell is hand laid up glass fibre reinforced thermal setting polyester (fiberglass) with carbon fibre reinforcement at key points for added durability. It is light and highly impact resistant, and provides a heat/cold barrier as well as being an excellent electrical non-conductor.
- c Defogging Steady Flow Valve provides an additional flow of gas into the helmet for ventilation and defogging.
- d Emergency (EGS) Valve supplies backup breathing gas to the diver.
- e Gas Supply Non-Return Valve is Commercially Rated<sup>™</sup>. It prevents loss of gas pressure in the event of umbilical damage.
- f **Side Block** the multi use side block has additional ports built in to provide controlled air flow, if needed.
- **g** Whisker Wings the bubble deflecting Whisker Wings keep bubbles further from face port and ears, improving visibility and decreasing internal noise.
- h Pull Strap the strap has been improved with the addition of a stainless steel "D" ring. This makes for easier removal. It also allows the assembly to easily be hung for drying.

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- i Positive-Lock™ Latch System this latching system, developed by Kirby Morgan<sup>®</sup> in 1992, consists of two sealed Positive-Lock<sup>™</sup> pull pins which are pulled forward to release the neck collar and neck dam locking system. Even when the latches are released, the O-ring sealed neck dam maintains a positive seal and will not allow the seal to be broken until the collar actually clears the diver's shoulders, thus helping to prevent any flooding of the helmet.
- j Front Yoke serves as the retaining device at the front of the neck ring assembly (instead of a chin strap).
- k Head Cushion gives the helmet a secure, well balanced feel as well as excellent thermal protection during long work periods.
- Adjustable Neck Pad the helmet attached yoke system has an adjustable neck pad which is made from a scuff resistant elastomer. In conjunction with the spring activated front neck dam ring lock, it provides protection for the bottom of the Helmet.
- M Quad-Valve™ Exhaust System makes the helmet very dry with no loss of breathing performance.
- Communications are either bare wire posts or a waterproof connector.







## o SuperFlow® 350

This all metal, fully adjustable, Commercial Rated<sup>™</sup> demand regulator provides easy breathing and excellent performance with low pressure compressors.

- Nose Block Device allows the diver to block the nose to equalize ears.
- 9 Silicone Oral Nasal Mask is made of a superior silicone material which is hypo-allergenic and has a longer work life than latex. It also provides an attachment area for the prescription lens frame, kit part number 525-775 with oral nasal and 525-776 without oral nasal.
- Air Train diffuses the incoming breathing air/gas onto the face plate to defog the lens.

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Kirby Morgan SuperLite 17C Helmet c/w 4 Pin Male Conn. No Regulator.

Order Code DE163 (500-600)

Kirby Morgan SuperLite 17C Helmet c/w Posts

Order Code 500-599

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DE-MDS-601 R0