

## FULL FACE MASK KIRBY MORGAN® M-48 SUPERMASK



All rights reserved. Reproduction in any form or by any means is not allowed, without prior permission in writing from IHC Merwede Holding BV.

### ORDERING INFORMATION

Kirby Morgan® Full Face Mask, M-48 SuperMask® with Balanced Scuba Regulator partnumber IHC Hytech T.99.01157  
 Kirby Morgan® Full Face Mask, M-48 SuperMask® with Scuba Pod Assembly partnumber IHC Hytech T.99.01156  
 Kirby Morgan® Full Face Mask, M-48 SuperMask® No Pod partnumber IHC Hytech T.99.01163

### GENERAL

The patented Kirby Morgan SuperMask® is a lightweight modular full face mask that allows for easy and rapid adaptation to various self contained underwater breathing apparatuses as well as surface supplied systems.

The mask frame and rigid components are made of high impact plastic. The face seal is made of the highest quality silicone and conforms to the diver's face. The modular removable mouth pod is designed to quickly interchange allowing the diver multiple breathing gas options. The mask is also designed to accept various wireless communications configurations.

The removable lower pod is a feature unique to the Kirby Morgan® M-48 Modular Full Face Masks. When diving, the pod is easily removed and replaced on the mask for diver capability to buddy-breathe, use a snorkel or an octopus or perform an "in water" gas switch.

With the pod sealed to the mask, the flexible, silicone pod cover allows the diver to quickly place the regulator mouthpiece into the mouth or dive with it free of the mouth for communications. With the mouthpiece in the mouth, the regulator may be used without the pod being sealed to the mask.



**THE TECHNOLOGY  
INNOVATOR.**

**ROYALIHC.COM**

## SPECIFICATIONS

<b>Weight:</b>	2.24 pounds (1.02 kg)
<b>Mask Frame:</b>	High impact plastic
<b>Lens:</b>	Tempered Glass
<b>O-Rings:</b>	Buna-N
<b>Regulator:</b>	The SuperMask, purchased with a balanced SCUBA demand regulator. If your mask was not supplied with a KMDSI regulator installed by the factory, you will need to have an acceptable regulator installed in the pod on your M-48.
<b>CR Standards:</b>	These masks meet or exceeds all standards established by Dive Lab of Panama City, Florida, and are CR (Commercially Rated) marked.
<b>CE Approved:</b>	The SuperMask M48 is CE Approved
<b>Operational Specifications &amp; Limitations:</b>	The full face mask 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 EN250. It is fully CE marked with either a Kirby Morgan SuperFlow® Plastic Adjustable 2nd Stage Regulator Ref. 805-120 or Balanced SCUBA regulator ref. 200-120.
<b>Surface-Supplied Open Circuit:</b>	The mask should only be used for surface-supplied diving by divers trained and qualified in surface-supplied techniques and procedures. A fully functional emergency gas supply system and body harness must always be used when diving the SuperMask or any of the KMDSI full-face masks models in the surface-supplied mode. When using this mask in countries that conform to CE standards the mask must only be used with components that have been CE certified. The maximum recommended recreational diving depth for the SuperMask with open circuit scuba is 130 FSW (39 msw).



**THE TECHNOLOGY  
INNOVATOR.**

**ROYALIHC.COM**

## ACCESSOIRES



### **M-48 SUPERMASK USER GUIDE**

Part # 100-800



### **LOGBOOK W/ PEN**

Part # 125-001, partnumber IHC Hytech T.99.00018.



### **DIVER'S MANIFOLD BLOCK**

The Manifold Block Assembly provides a control point for your bailout supply when using a light weight full face mask like the EXO® Mask. It is equipped with four low pressure outlets and a check valve. It is available with a 9/16" O2 fitting or a #6 JIC fitting, or a standard SCUBA fitting.

Part # 300-145 Standard SCUBA fitting, partnumber IHC Hytech T.99.00502.



### **DIVER'S MANIFOLD BLOCK**

The Manifold Block Assembly provides a control point for your bailout supply when using a light weight full face mask like the EXO® Mask. It is equipped with four low pressure outlets and a check valve. It is available with a 9/16" O2 fitting or a #6 JIC fitting, or a standard SCUBA fitting.

Part # 300-150 9/16" O2 fitting, partnumber IHC Hytech T.99.00041.



### **DIVER'S MANIFOLD BLOCK**

The Manifold Block Assembly provides a control point for your bailout supply when using a light weight full face mask like the EXO® Mask. It is equipped with four low pressure outlets and a check valve. It is available with a 9/16" O2 fitting or a #6 JIC fitting, or a standard SCUBA fitting.

Part # 300-155 #6 JIC fitting, partnumber IHC Hytech T.99.00042.



### **HI FLOW AIR INLET SWIVEL**

The high flow swivel allows the regulator hose to move freely and align with the mask without putting stress on the hose coupling. It uses standard SCUBA threads for incoming breathing air. The Inlet Swivel is CE approved for the M-48 with CE approved regulators. The Inlet Swivel is provided with masks that are sold with a Kirby Morgan® second stage regulator.

Part #305-017, partnumber IHC Hytech T.99.00049.



### **STORAGE BAG**

Let your Bail out rig ride in style with the Kirby Morgan storage bag.

A durable, embroidered Kirby Morgan logo is emblazoned on the front.

Oversized heavy duty zippers and a reinforced rubber handle grip to match.

Grommet drain holes in the bottom and mesh side and front vents keep your contents dry and breathing.

A convenient second compartment can comfortably fit your dive and maintenance log, passport, phone and regulator tools, with plenty of room to spare.

The design is finished off with nylon padded walls to protect your contents.

Dimensions: 9" (22.8 cm) width × 11" (27.9 cm) height × 6.5" (16.5 cm) depth

Part # 800-905, partnumber IHC Hytech T.99.01161.



**THE TECHNOLOGY  
INNOVATOR.**

**IHC HYTECH B.V.**

T +31 88 015 36 00  
hytech@royalihc.com  
www.royalihc.com