



FERNO₂ Silicone BVM



Adult, Child and Infant

FERNO₂ Reuseable Silicone Resuscitators

Spiracle Technology's complete line of Reuseable Silicone Bag Valve Mask Resuscitators, offer a high quality, affordably priced resuscitator to the medical market place. From neonates to adults, the FERNO₂ BVM line is designed for effective manual resuscitation. The FERNO₂ BVM's have been designed for use from the harshest environments of Search & Rescue and EMS, to the demanding environment of ER's.

The FERNO₂ BVM's are 100% Latex free Silicone. The high polished silicone bag, I/E valve housing and mask allow the operator to view critical function areas. The soft but resilient silicone bags, function with exceptional recoil and feel when used in a wide range of temperatures. The soft feel provides good feedback on compliance issues, while the resilient construction allows for quick BVM stroke deliveries. The textured surface identifies the grip area for maximum stroke volume delivery while assisting in a sure grip.

The FERNO₂ silicone BVM's are completely autoclavable. Cleaning the units is simplified with easy disassembly and reassembly of components. The possibility of cross-contamination is eliminated when properly autoclaved.

FERNO₂ Reuseable Silicone BVM's, with there quality and performance, are an excellent addition to any emergency respiratory care product arsenal.



* 100% O₂ Enrichment can be achieved with the FERNO₂, HFOC (High Flow Oxygen Conserver, P/N T25301) Sold Separately.

10 Good Reasons To Use Spiracle Technology FERNO₂ Reuseable Silicone BVM's

Affordably Priced- Affordable high quality design, material and craftsmanship, at a reasonable price.

Crystal Clear View- The FERNO₂ Silicone BVM's are made in highly polished injection molds with tight controls on the process time. The clear mask dome, patient valve housing and the bag inlet and outlet allow the operator to easily view the function of the BVM. Easy viewing of the BVM and its components, allows the operator to make the proper adjustments before and during ventilation.

Individually Packaged, Ready-to-GO - Each BVM configuration (Adult, Child & Infant) is individually packaged in a drawstring bag. The drawstring bag gives the care provider numerous options for storage: Place a unit in an oxygen resuscitation kit as a ready to grab BVM or hang a BVM unit by the patients bed / cot ready for immediate use.

Textured Grip- The FERNO₂ BVM's were designed with a textured grip surface. This surface helps the operator obtain a sturdy grip on the device in the harshest of conditions. The textured surface also serves as an optimal target area when squeezing the BVM's.

Latex Free- All FERNO₂ silicone BVM's are made of the highest quality material and are 100% Latex Free in their construction.

Optional Exhaust Port Adapter- The FERNO₂ BVM can be configured with an optional Exhaust Port Adapter for a wider range of use. The adapter allows the operator to accumulate, deflect expired gas or attach a standard 30 mm PEEP valve. (*PEEP valve & adapter sold separately*)

Swivel Head- The FERNO₂ BVM's are designed with a 360° swivel mask port. This feature helps the operator with smooth application and BVM-to-patient interface. The swivel mask port also allows the operator to achieve a more effective mask seal during transports. Rocking, bumping and other movements in an emergency situation commonly change the resuscitation angle from the operator, thus losing effective mask seal.

Optimal Storage- The FERNO₂ BVM's can be partially disassembled or collapsed to obtain optimal storage. The BVM's work great in the tight demands commonly found in EMS, SAR & military situations, where space is critical. The silicone BVM's store well in hot and cold environments and maintain their original shape giving the operator a ready to use BVM.

Compliance- The FERNO₂ silicone BVM line has been tested to ASTM F920-93 guidelines and complies with ISO 8382.

CE Marked- All FERNO₂ silicone BVM's are CE marked. These CE Class IIA resuscitators carry the CE mark and notified body number on the unit.

How To Specify And Order Spiracle Technology FERNO₂ Reuseable Silicone BVM's

FERNO₂ "Adult"

Reuseable Silicone BVM

Model No.

T30516 (single unit)

Bag Valve Mask Assembly, Cuffed Mask #5 (reuseable), O₂ Enrichment Reservoir, O₂ Reservoir Supply Tube, Instruction Sheet and Drawstring Storage Bag in a cardboard storage case.

FERNO₂ "Child"

Reuseable Silicone BVM

w/pop-off valve

Model No.

T30515 (single unit)

Bag Valve Mask Assembly w/pop-off valve, Cuffed Mask #3 (reuseable), O₂ Enrichment Reservoir, O₂ Reservoir Supply Tube, Instruction Sheet and Drawstring Storage Bag in a cardboard storage case.

FERNO₂ "Infant"

Reuseable Silicone BVM

w/pop-off valve

Model No.

T30514 (single unit)

Bag Valve Mask Assembly w/pop-off valve, Cuffed Mask #1 (reuseable), O₂ Enrichment Reservoir, O₂ Reservoir Supply Tube, Instruction Sheet and Drawstring Storage Bag in a cardboard storage case.



HFOC (P/N T25301)

Obtain 100% O₂ Delivery on every bag refill "AND" conserve your oxygen source with the Spiracle Technology "High Flow Oxygen Conserver". Unit fits FERNO₂ Adult, Child or Infant BVM's. (*sold separately*)

Specifications

Description:	Reuseable Silicone Bag Valve Mask Resuscitator: Adult(A),Child(C) or Infant(I).
Maximum Volume:	A: 980 ml, C: 360 ml, I: 180 ml
(approx.)	
Measured Volume "Bag":	A: 1980 ml, C: 585 ml, I: 320 ml
Measured Volume "Reservoir":	A: 2900 ml, C: 2900 ml, I: 810 ml
Child & Infant	
Pressure Release Valve:	40 (+/- 5) cm H ₂ O
Expiratory Resistance:	1.8 cm H ₂ O @ 50 LPM
Dead Space:	6.8 ml
Mask Sizes:	A: #5, C: #3, I: #1
Materials:	
Bag & Mask	Silicone
Valve & Fittings	Polycarbonate
Valve & Flappers	Silicone
O-Ring	Viton
O₂ Reservoir & Tube	PVC
Weight:	A: 1.187 lbs.(.538 kg), C: .739 lbs.(.335 kg), I: .577 lbs.(.261 kg)
(complete packaged assy)	
Connectors:	15mm I.D. and 22mm O.D. (ISO)
Operation Temperature:	-18° C to 50° C
Storage Temperature:	-40° C to 60° C

CAUTION: Federal law restricts these devices to sale by or on the order of a physician.

Warning: To prevent cross contamination, clean / sterilize units per agency or local protocols.

Spiracle Technology
A FERNO Group Company

16520 Harbor Blvd., #D
Fountain Valley, CA 92708-1360
Phone: (714) 418-1091 • Fax: (714) 418-1095
e-mail: info@spiracle.com • www.spiracle.com